

QUARTERLY REPORT  
2ND QUARTER 1989  
NAS MOFFETT FIELD, CALIFORNIA  
REMEDIAL INVESTIGATION/FEASIBILITY STUDY

VOLUME 2: APPENDIX B

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QUARTERLY REPORT  
2<sup>ND</sup> QUARTER 1989  
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DATED 15 AUGUST 1989

THIS RECORD CONTAINS MULTIPLE VOLUMES  
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13.0 SITE 13 - no water levels are monitored at this site

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15.0 SITE 15 - no water levels are monitored at this site

16.0 SITE 16 - no water levels are monitored at this site

17.0 SITE 17 - no water levels are monitored at this site

18.0 SITE 18 - no water levels are monitored at this site

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## ABBREVIATIONS

BNAs	Base/neutral and acid extractable priority pollutants
ERM-West	Environmental Resources Management West, Inc.
ESA	Earth Science Associates, Inc.
DCA	Dichloroethane
DCE	Dichloroethene
FS	Feasibility study
GC	Gas chromatograph
gpm	Gallons per minute
IRP	Installation Restoration Program
IT	IT Corporation
ID	Internal Diameter
MEW	Middlefield - Ellis - Whisman
NAS	Naval Air Station
NTU	Nephelometric turbidity unit
PCBs	Polychlorinated biphenyls
ppb	Parts per billion
ppm	Parts per million
RI	Remedial Investigation
SWAT	Solid Waste Assessment Test
TCA	Trichloroethane
TCE	Trichloroethene
TDS	Total dissolved solids
TIP	Total Ionizables Present, Photovac, photoionization detector/pump
TL-#	Transect Lines
TPHC	Total petroleum hydrocarbons
VOCs	Volatile organic priority pollutants

N00296.000729  
MOFFETT FIELD  
SSIC NO. 5090.3

APPENDIX B

QUARTERLY REPORT  
2<sup>ND</sup> QUARTER 1989  
REMEDIAL INVESTIGATION/FEASIBILITY STUDY

DATED 15 AUGUST 1989

SITE 1 ANALYTICAL RESULTS

SITE 1 ANALYTICAL RESULTS  
SUMMARY TABLES

The summary tables list all compounds that were detected at Site 1

## FOOTNOTES FOR DATA TABLES

- a - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected aldol-condensation product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07 - Indicates the retention time for the unknown TIC.
- TIC - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA - Not Analyzed.
- TRIP BLANK - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

MATRIX: SOIL

Table 1-1  
 Site 1 Analytical Results Summary  
 Soil Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>> SED-04  
 SAMPLE NUMBER ==>>>> SED-4  
 SAMPLE DEPTH (ft.) => SRFAC  
 SAMPLE DATE ==>>>>> 02/09/89  
 SAMPLE TYPE ==>>>>>

COMPOUND NAME	Quantitation Limits	Concentration [ug/Kg (ppb)]	See footnote a
Acetone	10	8	61
Carbon disulfide	5		
Methylene chloride	5	8	34
===== TIC =====			
Branched Hydro TIC (Total 0)	TIC		
Misc. TIC (Total 0)	TIC		
Unknown @ TIC (Total 1)	TIC	d	
Unknown Hydro TIC (Total 0)	TIC		
Unknown Misc TIC (Total 0)	TIC		

MATRIX: SOIL

Table 1-2  
 Site 1 Analytical Results Summary  
 Soil Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-04  
 SAMPLE NUMBER =====> SED-4  
 SAMPLE DEPTH (ft.) => SRFAC  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [mg/Kg (ppm)]	See footnote a
=====	=====	=====	
Aluminum	40	14000	
Antimony	12	76.7	
Arsenic	2	7.0	
Barium	40	J 64.6	
Beryllium	1	J 1.3	
Bicarbonate			
Calcium	1000	55800	
Carbonate			
Chloride			
Chromium	2	56.3	
Cobalt	10	J 21.0	
Copper	5	42.5	
Iron	20	31100	
Lead	1	48.0	
Magnesium	1000	20200	
Manganese	3	1050	
Mercury	.04	J 0.3	
Nickel	8	93.6	
Potassium	1000	3650	
Silver	2		
Sodium	1000	22100	
Sulfate			
TDS			
Vanadium	10	38.6	
Zinc	4	113	

MATRIX: WATER

Table 1-3  
 Site 1 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>> SLT FLT NRTH  
 SAMPLE NUMBER ==>>>>> MOF-485  
 SAMPLE DATE ==>>>>>> 02/09/89  
 SAMPLE TYPE ==>>>>>>

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethenes(Total)	5		
1,4 Dichlorobenzene	10		
2,4 Dimethylphenol	10		
2-Butanone	10		
2-Methylphenol	10		
4-Methyl-2-pentanone	10		
4-Methylphenol	10		
Acetone	10	B	10
Benzene	5		
Benzoic acid	50		
Bis(2-Ethylhexyl)phthalate	10		
Butyl benzyl phthalate	10		
Carbon disulfide	5	BJ	6
Chloroethane	10		
Di-n-octyl phthalate	10		
Diethylphthalate	10		
Ethyl benzene	5		
Methylene chloride	5		
Naphthalene	10		
Phenol	10		
Tetrachloroethene	5		
Toluene	5		
Total xylenes	5		
===== TIC =====			
Branched Hydro TIC(Total 1)	TIC		
Misc. TIC (Total 65)	TIC		
Unknown @ TIC (Total 188)	TIC	d	
Unknown Hydro TIC (Total 4)	TIC		
Unknown Misc TIC (Total 2)	TIC		

MATRIX: WATER

Table 1-3  
 Site 1 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-05(A)	W01-05(A)	W01-05(A)
SAMPLE NUMBER =====>	MOF-139	MOF-140	MOF-473
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>		DUP	
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethenes(Total)	5		
1,4 Dichlorobenzene	10		
2,4 Dimethylphenol	10		
2-Butanone	10		
2-Methylphenol	10		
4-Methyl-2-pentanone	10		
4-Methylphenol	10		
Acetone	10	19	BJ 5
Benzene	5		
Benzoic acid	50		
Bis(2-Ethylhexyl)phthalate	10		
Butyl benzyl phthalate	10		
Carbon disulfide	5		
Chloroethane	10		
Di-n-octyl phthalate	10		
Diethylphthalate	10		
Ethyl benzene	5		
Methylene chloride	5	BJ 1	B 7
Naphthalene	10		
Phenol	10		
Tetrachloroethene	5		
Toluene	5	BJ 1	
Total xylenes	5		
===== TIC =====			
Branched Hydro TIC(Total 1)	TIC		
Misc. TIC (Total 65)	TIC	d	
Unknown @ TIC (Total 188)	TIC		
Unknown Hydro TIC (Total 4)	TIC		
Unknown Misc TIC (Total 2)	TIC		

MATRIX: WATER

Table 1-3  
 Site 1 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-06(A)	W01-06(A)	
SAMPLE NUMBER =====>	MOF-146	MOF-474	
SAMPLE DATE =====>	10/10/88	02/06/89	
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethenes(Total)	5		
1,4 Dichlorobenzene	10		
2,4 Dimethylphenol	10		
2-Butanone	10		
2-Methylphenol	10		
4-Methyl-2-pentanone	10		
4-Methylphenol	10		
Acetone	10	BJ 5	
Benzene	5		
Benzoic acid	50		
Bis(2-Ethylhexyl)phthalate	10	J 3	
Butyl benzyl phthalate	10		
Carbon disulfide	5	42	
Chloroethane	10		
Di-n-octyl phthalate	10		
Diethylphthalate	10		
Ethyl benzene	5		
Methylene chloride	5	B 5	
Naphthalene	10		
Phenol	10		
Tetrachloroethene	5		
Toluene	5	B 5	
Total xylenes	5		
===== TIC =====			
Branched Hydro TIC(Total 1)	TIC		
Misc. TIC (Total 65)	TIC	d	
Unknown @ TIC (Total 188)	TIC	d	
Unknown Hydro TIC (Total 4)	TIC		
Unknown Misc TIC (Total 2)	TIC		

MATRIX: WATER

Table 1-3  
 Site 1 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-07(A)	W01-07(A)	W01-07(A)	W01-07(A)
SAMPLE NUMBER =====>	MOF-145	MOF-149	MOF-468	MOF-469
SAMPLE DATE =====>	10/11/88	10/11/88	02/07/89	02/07/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5			J 1
1,1-Dichloroethylene				
1,2-Dichloroethenes(Total)	5			
1,4 Dichlorobenzene	10	NA		NA
2,4 Dimethylphenol	10	NA		NA
2-Butanone	10			
2-Methylphenol	10	NA		NA
4-Methyl-2-pentanone	10			
4-Methylphenol	10	NA		NA
Acetone	10		BJ 3	BJ 3
Benzene	5			
Benzoic acid	50	NA		NA
Bis(2-Ethylhexyl)phthalate	10	NA		NA
Butyl benzyl phthalate	10	NA		NA
Carbon disulfide	5			
Chloroethane	10			
Di-n-octyl phthalate	10	NA		NA
Diethylphthalate	10	NA		NA
Ethyl benzene	5			
Methylene chloride	5	B 7	B 5	B 6
Naphthalene	10	NA		NA
Phenol	10	NA		NA
Tetrachloroethene	5			
Toluene	5			
Total xylenes	5			
===== TIC =====				
Branched Hydro TIC(Total 1)	TIC			
Misc. TIC (Total 65)	TIC			
Unknown @ TIC (Total 188)	TIC	d	d	
Unknown Hydro TIC (Total 4)	TIC			
Unknown Misc TIC (Total 2)	TIC			

MATRIX: WATER

Table 1-3  
 Site 1 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-08(A)	W01-08(A)	W01-08(A)
SAMPLE NUMBER =====>	MOF-141	MOF-142	MOF-465
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>	TRIP BLANK		
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethenes(Total)	5		
1,4 Dichlorobenzene	10	NA	
2,4 Dimethylphenol	10	NA	
2-Butanone	10		
2-Methylphenol	10	NA	
4-Methyl-2-pentanone	10		
4-Methylphenol	10	NA	
Acetone	10		BJ 6
Benzene	5		
Benzoic acid	50	NA	
Bis(2-Ethylhexyl)phthalate	10	NA	
Butyl benzyl phthalate	10	NA	
Carbon disulfide	5		6
Chloroethane	10		
Di-n-octyl phthalate	10	NA	
Diethylphthalate	10	NA	
Ethyl benzene	5		
Methylene chloride	5	B 5	BJ 2 BJ 4
Naphthalene	10	NA	
Phenol	10	NA	
Tetrachloroethene	5		
Toluene	5		
Total xylenes	5		
===== TIC =====			
Branched Hydro TIC(Total 1)	TIC		
Misc. TIC (Total 65)	TIC		d
Unknown @ TIC (Total 188)	TIC		d
Unknown Hydro TIC (Total 4)	TIC		
Unknown Misc TIC (Total 2)	TIC		

MATRIX: WATER

Table 1-3  
 Site 1 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-09(F)	W01-09(F)	W01-09(F)
SAMPLE NUMBER =====>	MOF-143	MOF-400	MOF-471
SAMPLE DATE =====>	10/10/88	02/03/89	02/03/89
SAMPLE TYPE =====>		TRIP BLANK	
=====	Quantitation	Concentration [ug/L (ppb)]	See footnote a
=====	Limits	=====	=====
=====	=====	=====	=====
COMPOUND NAME			
1,1,1-Trichloroethane	5	J 1	
1,1-Dichloroethylene			
1,2-Dichloroethenes(Total)	5		
1,4 Dichlorobenzene	10	NA	
2,4 Dimethylphenol	10	84 NA	
2-Butanone	10		
2-Methylphenol	10	NA	
4-Methyl-2-pentanone	10		61
4-Methylphenol	10	1600 NA	4900
Acetone	10	BJ 3	B 690
Benzene	5		
Benzoic acid	50	1600 NA	5000
Bis(2-Ethylhexyl)phthalate	10	NA	
Butyl benzyl phthalate	10	NA	
Carbon disulfide	5		
Chloroethane	10		
Di-n-octyl phthalate	10	NA	
Diethylphthalate	10	NA	
Ethyl benzene	5		J 23
Methylene chloride	5	B 10	B 7 110
Naphthalene	10	NA	
Phenol	10	NA	
Tetrachloroethene	5		
Toluene	5	B 7	63
Total xylenes	5		75
===== TIC =====			
Branched Hydro TIC(Total 1)	TIC		
Misc. TIC (Total 65)	TIC	d	d
Unknown @ TIC (Total 188)	TIC	d	d
Unknown Hydro TIC (Total 4)	TIC		
Unknown Misc TIC (Total 2)	TIC		

MATRIX: WATER

Table 1-3  
 Site 1 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-10(F)	W01-10(F)	
SAMPLE NUMBER =====>	MOF-144	MOF-475	
SAMPLE DATE =====>	10/11/88	02/07/89	
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethenes(Total)	5		
1,4 Dichlorobenzene	10	14	
2,4 Dimethylphenol	10		
2-Butanone	10		
2-Methylphenol	10		
4-Methyl-2-pentanone	10	760	
4-Methylphenol	10		
Acetone	10		BJ 4
Benzene	5		J 2
Benzoic acid	50		
Bis(2-Ethylhexyl)phthalate	10		
Butyl benzyl phthalate	10		
Carbon disulfide	5		
Chloroethane	10		J 4
Di-n-octyl phthalate	10		
Diethylphthalate	10		
Ethyl benzene	5	73	42
Methylene chloride	5	B 40	B 8
Naphthalene	10		J 6
Phenol	10		
Tetrachloroethene	5		
Toluene	5	320	J 2
Total xylenes	5	230	34
===== TIC =====			
Branched Hydro TIC(Total 1)	TIC		
Misc. TIC (Total 65)	TIC	d	d
Unknown @ TIC (Total 188)	TIC	d	d
Unknown Hydro TIC (Total 4)	TIC		d
Unknown Misc TIC (Total 2)	TIC		

MATRIX: WATER

Table 1-3  
 Site 1 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-11(F)	W01-11(F)	W01-11(F)
SAMPLE NUMBER =====>	MOF-147	MOF-458	MOF-464
SAMPLE DATE =====>	10/11/88	02/03/89	02/03/89
SAMPLE TYPE =====>			DUP
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene	5	J 13	J 15
1,2-Dichloroethenes(Total)	5		
1,4 Dichlorobenzene	10		
2,4 Dimethylphenol	10		
2-Butanone	10		
2-Methylphenol	10	16	10
4-Methyl-2-pentanone	10	47	74
4-Methylphenol	10	740	180
Acetone	10	540	B 760
Benzene	5	12	J 6
Benzoic acid	50		
Bis(2-Ethylhexyl)phthalate	10		
Butyl benzyl phthalate	10		
Carbon disulfide	5		
Chloroethane	10		
Di-n-octyl phthalate	10		
Diethylphthalate	10		
Ethyl benzene	5	22	J 13
Methylene chloride	5	B 28	B 99
Naphthalene	10		14
Phenol	10		38
Tetrachloroethene	5		
Toluene	5	370	440
Total xylenes	5	100	54
===== TIC =====			
Branched Hydro TIC(Total 1)	TIC		
Misc. TIC (Total 65)	TIC		
Unknown @ TIC (Total 188)	TIC	d	d
Unknown Hydro TIC (Total 4)	TIC		
Unknown Misc TIC (Total 2)	TIC		

MATRIX: WATER

Table 1-3  
 Site 1 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)
SAMPLE NUMBER =====>	MOF-151	MOF-306	MOF-482	MOF-483	MOF-484
SAMPLE DATE =====>	10/12/88	11/15/88	02/09/89	02/09/89	02/09/89
SAMPLE TYPE =====>				DUP	TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a			
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5				
1,1-Dichloroethylene					
1,2-Dichloroethenes(Total)	5				
1,4 Dichlorobenzene	10				NA
2,4 Dimethylphenol	10				NA
2-Butanone	10		BJ 2		
2-Methylphenol	10				NA
4-Methyl-2-pentanone	10				
4-Methylphenol	10				NA
Acetone	10	B 31	B 18	BJ 2	BJ 2
Benzene	5				BJ 3
Benzoic acid	50				NA
Bis(2-Ethylhexyl)phthalate	10				NA
Butyl benzyl phthalate	10				NA
Carbon disulfide	5				
Chloroethane	10				
Di-n-octyl phthalate	10			23	NA
Diethylphthalate	10				NA
Ethyl benzene	5				
Methylene chloride	5	B 21	BJ 4	BJ 4	B 10
Naphthalene	10				NA
Phenol	10				NA
Tetrachloroethene	5	J 1			
Toluene	5				
Total xylenes	5				
===== TIC =====					
Branched Hydro TIC(Total 1)	TIC				
Misc. TIC (Total 65)	TIC		d	d	d
Unknown @ TIC (Total 188)	TIC	d		d	d
Unknown Hydro TIC (Total 4)	TIC				d
Unknown Misc TIC (Total 2)	TIC				

MATRIX: WATER

Table 1-3  
Site 1 Analytical Results Summary  
Water Sample Organic Analyses  
NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>	MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>	10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>				TRIP BLANK

  

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
1,1,1-Trichloroethane	5		J 2	
1,1-Dichloroethylene				
1,2-Dichloroethenes(Total)	5		J 1	
1,4 Dichlorobenzene	10	J 7	29 NA	
2,4 Dimethylphenol	10		NA	
2-Butanone	10			
2-Methylphenol	10		NA	
4-Methyl-2-pentanone	10			
4-Methylphenol	10		NA	
Acetone	10	BJ 7	BJ 8 BJ 7	
Benzene	5	J 2	J 1	
Benzoic acid	50		NA	
Bis(2-Ethylhexyl)phthalate	10		18 NA	
Butyl benzyl phthalate	10		20 NA	
Carbon disulfide	5		5	
Chloroethane	10			
Di-n-octyl phthalate	10		NA	
Diethylphthalate	10		10 NA	
Ethyl benzene	5	J 3	5	
Methylene chloride	5	B 10 BJ 2	B 6 B 7	
Naphthalene	10	J 1	J 5 NA	
Phenol	10		NA	
Tetrachloroethene	5			
Toluene	5			
Total xylenes	5		J 4	
===== TIC =====				
Branched Hydro TIC(Total 1)	TIC			
Misc. TIC (Total 65)	TIC	d	d	d
Unknown @ TIC (Total 188)	TIC	d	d	d
Unknown Hydro TIC (Total 4)	TIC	d		
Unknown Misc TIC (Total 2)	TIC			

MATRIX: WATER

Table 1-3  
 Site 1 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01JAGEL SLO  
 SAMPLE NUMBER =====> MOF-461  
 SAMPLE DATE =====> 01/26/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethenes(Total)	5		
1,4 Dichlorobenzene	10		
2,4 Dimethylphenol	10		
2-Butanone	10		
2-Methylphenol	10		
4-Methyl-2-pentanone	10		
4-Methylphenol	10		
Acetone	10	10	
Benzene	5		
Benzoic acid	50		
Bis(2-Ethylhexyl)phthalate	10	J 6	
Butyl benzyl phthalate	10		
Carbon disulfide	5		
Chloroethane	10		
Di-n-octyl phthalate	10		
Diethylphthalate	10		
Ethyl benzene	5		
Methylene chloride	5	BJ 2	
Naphthalene	10		
Phenol	10		
Tetrachloroethene	5		
Toluene	5		
Total xylenes	5		
===== TIC =====			
Branched Hydro TIC(Total 1)	TIC		
Misc. TIC (Total 65)	TIC		
Unknown @ TIC (Total 188)	TIC		
Unknown Hydro TIC (Total 4)	TIC		
Unknown Misc TIC (Total 2)	TIC		

MATRIX: WATER

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> SLT FLT NRTH  
 SAMPLE NUMBER =====> MOF-485  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
Aluminum	200	J 805	
Antimony	60	1230	
Arsenic	10	12.3	
Barium	200	J 87.1	
Beryllium	5		
Bicarbonate	1 (mg/L)	39	
Cadmium	5		
Calcium	5000	715000	
Carbonate	1 (mg/L)	65	
Chloride	.1 (mg/L)	26100	
Chromium	10		
Cobalt	50		
Copper	25		
Iron	100	J 457	
Lead	5		
Magnesium	5000	1960000	
Manganese	15	J 27.4	
Mercury	.2		
Nickel	40		
Potassium	5000	433000	
Silver	10	J 39.3	
Sodium	5000	10300000	
Sulfate	.2 (mg/L)	6440	
TDS	1 (mg/L)	>20000	
Thallium	10		
Vanadium	50		
Zinc	20		

MATRIX: WATER

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-05(A)	W01-05(A)	W01-05(A)
SAMPLE NUMBER =====>	MOF-139	MOF-140	MOF-473
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>		DUP	
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	J 235	J 422
Antimony	60	1560	1620
Arsenic	10		
Barium	200	J 498	J 561
Beryllium	5		J 9.1
Bicarbonate	1 (mg/L)	2000	2000
Cadmium	5		
Calcium	5000	368000	373000
Carbonate	1 (mg/L)		
Chloride	.1 (mg/L)	23000	25000
Chromium	10		
Cobalt	50		J 80.2
Copper	25		
Iron	100	J 436	1870
Lead	5		
Magnesium	5000	1450000	1460000
Manganese	15	1890	1920
Mercury	.2		
Nickel	40		
Potassium	5000	287000	293000
Silver	10	J 36.2	J 63.3
Sodium	5000	11700000	11800000
Sulfate	.2 (mg/L)	700	760
TDS	1 (mg/L)	>20000	>20000
Thallium	10		
Vanadium	50		J 119
Zinc	20	J 26.0	J 30.5

MATRIX: WATER

Report Generated: 07/28/89

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a
Aluminum	200	J 607	760	
Antimony	60	1880		
Arsenic	10		J 2.7	
Barium	200	J 340	J 103	
Beryllium	5	J 7.0		
Bicarbonate	1 (mg/L)	810	870	
Cadmium	5			
Calcium	5000	611000	600000	
Carbonate	1 (mg/L)			
Chloride	.1 (mg/L)	28000	25400	
Chromium	10			
Cobalt	50		J 79.7	
Copper	25	J 65.1	J 33.3	
Iron	100	J 305	2280	
Lead	5			
Magnesium	5000	1720000	1640000	
Manganese	15	8260	6340	
Mercury	.2			
Nickel	40			
Potassium	5000	401000	441000	
Silver	10	J 81.6	J 71.3	
Sodium	5000	14200000	12200000	
Sulfate	.2 (mg/L)	3100	2770	
TDS	1 (mg/L)	>20000	>20000	
Thallium	10			
Vanadium	50		J 94.7	
Zinc	20	J 33.1		

MATRIX: WATER

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-07(A)	W01-07(A)	W01-07(A)	W01-07(A)
SAMPLE NUMBER =====>	MOF-145	MOF-149	MOF-468	MOF-469
SAMPLE DATE =====>	10/11/88	10/11/88	02/07/89	02/07/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
Aluminum	200	400	NA	NA
Antimony	60	1860	NA	J 3250
Arsenic	10		NA	NA
Barium	200	J 340	NA	NA
Beryllium	5	8.8	NA	NA
Bicarbonate	1 (mg/L)	660	NA	690
Cadmium	5		NA	NA
Calcium	5000	619000	NA	615000
Carbonate	1 (mg/L)		NA	NA
Chloride	.1 (mg/L)	38000	NA	26000
Chromium	10		NA	NA
Cobalt	50	60.2	NA	NA
Copper	25		NA	J 916
Iron	100	3580	NA	J 4370
Lead	5		NA	NA
Magnesium	5000	1800000	NA	1830000
Manganese	15	7150	NA	6910
Mercury	.2		NA	0.4
Nickel	40		NA	NA
Potassium	5000	313000	NA	J 367000
Silver	10	J 59.1	NA	NA
Sodium	5000	15400000	NA	12900000
Sulfate	.2 (mg/L)	3900	NA	3460
TDS	1 (mg/L)	>20000	NA	>20000
Thallium	10		NA	NA
Vanadium	50		NA	J 539
Zinc	20		NA	NA

MATRIX: WATER

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-08(A)	W01-08(A)	W01-08(A)
SAMPLE NUMBER =====>	MOF-141	MOF-142	MOF-465
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>	TRIP BLANK		
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	NA	J 947
Antimony	60	NA	1650
Arsenic	10	NA	1060
Barium	200	NA	J 251
Beryllium	5	NA	
Bicarbonate	1 (mg/L)	NA	1400
Cadmium	5	NA	1440
Calcium	5000	NA	413000
Carbonate	1 (mg/L)	NA	408000
Chloride	.1 (mg/L)	NA	21000
Chromium	10	NA	23400
Cobalt	50	NA	
Copper	25	NA	J 40.8
Iron	100	NA	340000
Lead	5	NA	1810
Magnesium	5000	NA	1470000
Manganese	15	NA	1420000
Mercury	.2	NA	1800
Nickel	40	NA	0.2
Potassium	5000	NA	340000
Silver	10	NA	364000
Sodium	5000	NA	J 72.4
Sulfate	.2 (mg/L)	NA	J 68.1
TDS	1 (mg/L)	NA	12700000
Thallium	10	NA	10900000
Vanadium	50	NA	1900
Zinc	20	NA	1760
		NA	>20000
		NA	>20000
		NA	
		NA	J 136
		NA	J 25.8

MATRIX: WATER

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-09(F)	W01-09(F)	W01-09(F)
SAMPLE NUMBER =====>	MOF-143	MOF-400	MOF-471
SAMPLE DATE =====>	10/10/88	02/03/89	02/03/89
SAMPLE TYPE =====>		TRIP BLANK	
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	J 161	NA J 5560
Antimony	60	1700	NA
Arsenic	10	NA	J 43.0
Barium	200	5830	NA J 6320
Beryllium	5	J 15.5	NA
Bicarbonate	1 (mg/L)	1500	NA 1870
Cadmium	5	NA	NA
Calcium	5000	538000	NA 570000
Carbonate	1 (mg/L)	NA	NA
Chloride	.1 (mg/L)	20000	NA 28800
Chromium	10	NA	NA
Cobalt	50	NA	NA
Copper	25	NA	NA
Iron	100	63300	NA 22900
Lead	5	NA	NA
Magnesium	5000	1320000	NA 1750000
Manganese	15	739	NA 1240
Mercury	.2	NA	J 0.1
Nickel	40	928	NA
Potassium	5000	234000	NA 499000
Silver	10	NA	J 928
Sodium	5000	9850000	NA 11900000
Sulfate	.2 (mg/L)	NA	NA 90
TDS	1 (mg/L)	>20000	NA >20000
Thallium	10	NA	NA
Vanadium	50	NA	J 961
Zinc	20	J 24.5	NA J 533

MATRIX: WATER

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-10(F)	W01-10(F)	
SAMPLE NUMBER =====>	MOF-144	MOF-475	
SAMPLE DATE =====>	10/11/88	02/07/89	
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum			
Antimony	60	J 566	
Arsenic	10	13.2	J 9.4
Barium	200	J 711	J 814
Beryllium	5		
Bicarbonate	1 (mg/L)	1900	1870
Cadmium	5		
Calcium	5000	377000	339000
Carbonate	1 (mg/L)		
Chloride	.1 (mg/L)	6500	3960
Chromium	10		
Cobalt	50		
Copper	25		
Iron	100	16600	6130
Lead	5		6.4
Magnesium	5000	531000	474000
Manganese	15	3200	2380
Mercury	.2		
Nickel	40		
Potassium	5000	75400	J 45100
Silver	10		
Sodium	5000	2630000	1720000
Sulfate	.2 (mg/L)	83	98
TDS	1 (mg/L)	10000	9090
Thallium	10		
Vanadium	50		
Zinc	20	J 35.6	

MATRIX: WATER

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-11(F)	W01-11(F)	W01-11(F)
SAMPLE NUMBER =====>	MOF-147	MOF-458	MOF-464
SAMPLE DATE =====>	10/11/88	02/03/89	02/03/89
SAMPLE TYPE =====>			DUP
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	J 384	J 604
Antimony	60	1950	1550
Arsenic	10		J 10.0
Barium	200	4790	4570
Beryllium	5		J 4460
Bicarbonate	1 (mg/L)	1700	1130
Cadmium	5		1120
Calcium	5000	205000	222000
Carbonate	1 (mg/L)		224000
Chloride	.1 (mg/L)	42000	45300
Chromium	10		42600
Cobalt	50		
Copper	25		J 495
Iron	100	68200	J 258
Lead	5		
Magnesium	5000	1790000	1720000
Manganese	15	675	496
Mercury	.2		J 0.1
Nickel	40		
Potassium	5000	783000	812000
Silver	10		J 706
Sodium	5000	23600000	19200000
Sulfate	.2 (mg/L)		28
TDS	1 (mg/L)	>20000	>20000
Thallium	10		>20000
Vanadium	50		J 98.3
Zinc	20		J 856
			J 333

MATRIX: WATER

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)
SAMPLE NUMBER =====>	MOF-151	MOF-306	MOF-482	MOF-483	MOF-484
SAMPLE DATE =====>	10/12/88	11/15/88	02/09/89	02/09/89	02/09/89
SAMPLE TYPE =====>				DUP	TRIP BLANK
=====		=====		=====	
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a	
=====		=====		=====	
Aluminum	200	542	1060	J 656	J 738 NA
Antimony	60	1720	2010	1400	1630 NA
Arsenic	10	J 8.0	J 6.3	11.5	13.5 NA
Barium	200	381	421	J 198	J 211 NA
Beryllium	5				NA
Bicarbonate	1 (mg/L)	1300	1200	1280	1270 NA
Cadmium	5				NA
Calcium	5000	455000	491000	467000	456000 NA
Carbonate	1 (mg/L)				NA
Chloride	.1 (mg/L)	24000	37000	26500	27200 NA
Chromium	10				NA
Cobalt	50	J 14.6			NA
Copper	25	J 17.4	J 9.4		NA
Iron	100	7710	7080	10300	9450 NA
Lead	5				NA
Magnesium	5000	1530000	1710000	1590000	1560000 NA
Manganese	15	4350	4340	4100	4150 NA
Mercury	.2				NA
Nickel	40	52.3	53.6		NA
Potassium	5000	317000	363000	354000	355000 NA
Silver	10	63.8	98.9	J 66.8	J 67.7 NA
Sodium	5000	14400000	13700000	11900000	11700000 NA
Sulfate	.2 (mg/L)	2400	2300	2180	2240 NA
TDS	1 (mg/L)	>20000	>20000	>20000	>20000 NA
Thallium	10	17.0			NA
Vanadium	50		72.5	J 66.9	J 111 NA
Zinc	20	36.8		J 31.5	NA

MATRIX: WATER

Report Generated: 07/28/89

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>	MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>	10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>				TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a
=====	=====	=====	=====	=====
Aluminum	200	J 292	480	NA
Antimony	60	1540	1210	NA
Arsenic	10		J 5.0	J 7.6
Barium	200	4650	994	J 814
Beryllium	5			
Bicarbonate	1 (mg/L)	2500	2100	2420
Cadmium	5		30.5	81.0
Calcium	5000	561000	324000	217000
Carbonate	1 (mg/L)			
Chloride	.1 (mg/L)	13000	14000	8400
Chromium	10			
Cobalt	50	J 50.0	J 33.6	
Copper	25		J 18.6	J 56.1
Iron	100	47300	411	2220
Lead	5			
Magnesium	5000	1380000	1060000	538000
Manganese	15	768	661	581
Mercury	.2			J 0.2
Nickel	40		53.9	
Potassium	5000	255000	314000	199000
Silver	10	J 48.6	53.5	
Sodium	5000	10800000	7610000	4150000
Sulfate	.2 (mg/L)	260	780	110
TDS	1 (mg/L)	18300	>20000	15700
Thallium	10			
Vanadium	50		J 21.4	J 30.5
Zinc	20		34.2	

MATRIX: WATER

Table 1-4  
 Site 1 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01JAGEL SLO  
 SAMPLE NUMBER =====> MOF-461  
 SAMPLE DATE =====> 01/26/89  
 SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	J 345	
Antimony	60	2590	
Arsenic	10	J 6.3	
Barium	200	J 531	
Beryllium	5		
Bicarbonate	1 (mg/L)	82	
Cadmium	5	83.7	
Calcium	5000	349000	
Carbonate	1 (mg/L)	58	
Chloride	.1 (mg/L)	16000	
Chromium	10		
Cobalt	50		
Copper	25	J 116	
Iron	100	J 218	
Lead	5		
Magnesium	5000	1060000	
Manganese	15		
Mercury	.2		
Nickel	40		
Potassium	5000	317000	
Silver	10	80.6	
Sodium	5000	8140000	
Sulfate	.2 (mg/L)	2500	
TDS	1 (mg/L)	>20000	
Thallium	10		
Vanadium	50	J 152	
Zinc	20		

RESULTS OF SOIL SAMPLE ANALYSES, SITE 1

## FOOTNOTES FOR DATA TABLES

- a** - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d** - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J** - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B** - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A** - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected aldol-condensation product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07** - Indicates the retention time for the unknown TIC.
- TIC** - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA** - Not Analyzed.
- TRIP BLANK** - A trip blank is an HPLC/ASTM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP** - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT** - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE** - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK** - A field blank is HPLC/ASTM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

PANEL : BNA  
MATRIX: SOIL

Report Generated: 07/28/89

Results of Soil Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-04  
SAMPLE NUMBER =====> SED-4  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
=====	=====	=====
1,2 Dichlorobenzene	330	ND<770
1,2,4-Trichlorobenzene	330	ND<770
1,3 Dichlorobenzene	330	ND<770
1,4 Dichlorobenzene	330	ND<770
2 nitrophenol	330	ND<770
2,4 Dimethylphenol	330	ND<770
2,4,5-Trichlorophenol	1600	ND<3700
2,4,6-Trichlorophenol	330	ND<770
2,4-Dichlorophenol	330	ND<770
2,4-Dinitrophenol	1600	ND<3700
2,4-Dinitrotoluene	330	ND<770
2,6-Dinitrotoluene	330	ND<770
2-Chloronaphthalene	330	ND<770
2-Chlorophenol	330	ND<770
2-Methylnaphthalene	330	ND<770
2-Methylphenol	330	ND<770
2-Nitroaniline	1600	ND<3700
3,3'-Dichlorobenzidine	660	ND<1500
3-Nitroaniline	1600	ND<3700
4,6-Dinitro-2-methylphenol	1600	ND<3700
4-Bromophenyl phenyl ether	330	ND<770
4-Chloro-3-methylphenol	330	ND<770
4-Chloroaniline	330	ND<770
4-Chlorophenyl phenyl ether	330	ND<770
4-Methylphenol	330	ND<770
4-Nitroaniline	1600	ND<3700
4-Nitrophenol	1600	ND<3700
Acenaphthene	330	ND<770
Acenaphthylene	330	ND<770
Anthracene	330	ND<770
Benzo(a)anthracene	330	ND<770
Benzo(a)pyrene	330	ND<770
Benzo(b)fluoranthene	330	ND<770
Benzo(g,h,i)perylene	330	ND<770
Benzo(k)fluoranthene	330	ND<770

PANEL : BNA  
MATRIX: SOIL

Report Generated: 07/28/89

Results of Soil Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-04  
SAMPLE NUMBER =====> SED-4  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
=====	=====	=====
Benzoic acid	1600	ND<3700
Benzyl Alcohol	330	ND<770
Bis(2-Chloroethoxy)methane	330	ND<770
Bis(2-Chloroethyl)ether	330	ND<770
Bis(2-Chloroisopropyl)ether	330	ND<770
Bis(2-Ethylhexyl)phthalate	330	ND<770
Butyl benzyl phthalate	330	ND<770
Chrysene	330	ND<770
Di-n-butylphthalate	330	ND<770
Di-n-octyl phthalate	330	ND<770
Dibenz(a,h)anthracene	330	ND<770
Dibenzofuran	330	ND<770
Diethylphthalate	330	ND<770
Dimethyl phthalate	330	ND<770
Fluoranthene	330	ND<770
Fluorene	330	ND<770
Hexachlorobenzene	330	ND<770
Hexachlorobutadiene	330	ND<770
Hexachlorocyclopentadiene	330	ND<770
Hexachloroethane	330	ND<770
Indeno(1,2,3-c,d)pyrene	330	ND<770
Isophorone	330	ND<770
N-nitroso-dipropylamine	330	ND<770
N-nitrosodipropylamine	330	ND<770
Naphthalene	330	ND<770
Nitrobenzene	330	ND<770
Pentachlorophenol	1600	ND<3700
Phenanthrene	330	ND<770
Phenol	330	ND<770
Pyrene	330	ND<770
===== TIC =====		
Decaneioic Acid, Didecyl Est	TIC	J 1200
Hexadecanoic Acid @ 26.14	TIC	J 700
Moecular Sulfur (S8) @ 27.36	TIC	J 45000
Unknown @ 10.60	TIC	J 390
Unknown @ 18.04	TIC	J 540
Unknown @ 24.60	TIC	J 700

PANEL : BNA  
MATRIX: SOIL

Report Generated: 07/28/89

Results of Soil Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-04  
SAMPLE NUMBER =====> SED-4  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
=====	=====	=====
Unknown @ 28.14	TIC	J 540
Unknown @ 28.24	TIC	J 540
Unknown @ 28.57	TIC	J 390
Unknown @ 38.14	TIC	J 540
Unknown @ 39.04	TIC	J 460
Unknown @ 39.16	TIC	J 1300
Unknown @ 39.61	TIC	J 1100
Unknown @ 40.84	TIC	J 700
Unknown Hydrocarbon @ 22.52	TIC	J 620
Unknown Hydrocarbon @ 30.21	TIC	J 930
Unknown Hydrocarbon @ 34.56	TIC	J 850
Unknown Hydrocarbon @ 36.67	TIC	J 540

PANEL : METALS  
MATRIX: SOIL

Report Generated: 07/28/89

Results of Soil Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-04  
SAMPLE NUMBER =====> SED-4  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/Kg (ppm)]
=====	=====	=====
Aluminum	40	14000
Antimony	12	76.7
Arsenic	2	7.0
Barium	40	J 64.6
Beryllium	1	J 1.3
Cadmium	1	ND<1.7
Calcium	1000	55800
Chromium	2	56.3
Cobalt	10	J 21.0
Copper	5	42.5
Iron	20	31100
Lead	1	48.0
Magnesium	1000	20200
Manganese	3	1050
Mercury	.04	J 0.3
Nickel	8	93.6
Potassium	1000	3650
Selenium	1	ND<1.1
Silver	2	ND<1.5
Sodium	1000	22100
Thallium	2	ND<0.45
Vanadium	10	38.6
Zinc	4	113

PANEL : PCB  
MATRIX: SOIL

Report Generated: 07/28/89

Results of Soil Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-04  
SAMPLE NUMBER =====> SED-4  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
=====	=====	=====
AROCLOR-1016	80	ND<190
AROCLOR-1221	80	ND<190
AROCLOR-1232	80	ND<190
AROCLOR-1242	80	ND<190
AROCLOR-1248	80	ND<190
AROCLOR-1254	160	ND<370
AROCLOR-1260	160	ND<370

PANEL : VOA  
MATRIX: SOIL

Report Generated: 07/28/89

Results of Soil Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-04  
SAMPLE NUMBER =====> SED-4  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
=====	=====	=====
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethylene	5	ND
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	ND
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	B 61
Benzene	5	ND
Bromodichloromethane	5	ND
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	ND
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	ND
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	B 34
Styrene	5	ND
Tetrachloroethene	5	ND
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	ND
Vinyl acetate	10	ND
Vinyl chloride	10	ND
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND

RESULTS OF WATER SAMPLE ANALYSES, SITE 1

## FOOTNOTES FOR DATA TABLES

- a** - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d** - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J** - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B** - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A** - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected aldol-condensation product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07** - Indicates the retention time for the unknown TIC.
- TIC** - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA** - Not Analyzed.
- TRIP BLANK** - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP** - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT** - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE** - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK** - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SLT FLT NRTH  
 SAMPLE NUMBER =====> MOF-485  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
1,2 Dichlorobenzene	10	ND
1,2,4-Trichlorobenzene	10	ND
1,3 Dichlorobenzene	10	ND
1,4 Dichlorobenzene	10	ND
2 nitrophenol	10	ND
2,4 Dimethylphenol	10	ND
2,4,5-Trichlorophenol	50	ND
2,4,6-Trichlorophenol	10	ND
2,4-Dichlorophenol	10	ND
2,4-Dinitrophenol	50	ND
2,4-Dinitrotoluene	10	ND
2,6-Dinitrotoluene	10	ND
2-Chloronaphthalene	10	ND
2-Chlorophenol	10	ND
2-Methylnaphthalene	10	ND
2-Methylphenol	10	ND
2-Nitroaniline	50	ND
3,3'-Dichlorobenzidine	20	ND
3-Nitroaniline	50	ND
4,6-Dinitro-2-methylphenol	50	ND
4-Bromophenyl phenyl ether	10	ND
4-Chloro-3-methylphenol	10	ND
4-Chloroaniline	10	ND
4-Chlorophenyl phenyl ether	10	ND
4-Methylphenol	10	ND
4-Nitroaniline	50	ND
4-Nitrophenol	50	ND
Acenaphthene	10	ND
Acenaphthylene	10	ND
Anthracene	10	ND
Benzo(a)anthracene	10	ND
Benzo(a)pyrene	10	ND
Benzo(b)fluoranthene	10	ND
Benzo(g,h,i)perylene	10	ND

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>           SLT FLT NRTH  
SAMPLE NUMBER =====>           MOF-485  
  
SAMPLE DATE =====>           02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
Benzo(k)fluoranthene	10	ND
Benzoic acid	50	ND
Benzyl Alcohol	10	ND
Bis(2-Chloroethoxy)methane	10	ND
Bis(2-Chloroethyl)ether	10	ND
Bis(2-Chloroisopropyl)ether	10	ND
Bis(2-Ethylhexyl)phthalate	10	ND
Butyl benzyl phthalate	10	ND
Chrysene	10	ND
Di-n-butylphthalate	10	ND
Di-n-octyl phthalate	10	ND
Dibenz(a,h)anthracene	10	ND
Dibenzofuran	10	ND
Diethylphthalate	10	ND
Dimethyl phthalate	10	ND
Fluoranthene	10	ND
Fluorene	10	ND
Hexachlorobenzene	10	ND
Hexachlorobutadiene	10	ND
Hexachlorocyclopentadiene	10	ND
Hexachloroethane	10	ND
Indeno(1,2,3-c,d)pyrene	10	ND
Isophorone	10	ND
N-nitroso-dipropylamine	10	ND
N-nitrosodipropylamine	10	ND
Naphthalene	10	ND
Nitrobenzene	10	ND
Pentachlorophenol	50	ND
Phenanthrene	10	ND
Phenol	10	ND
Pyrene	10	ND
===== TIC =====		
Unknown @ 34.35	TIC	J 30

PANEL : METALS  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>           SLT FLT NRTH  
SAMPLE NUMBER =====>         MOF-485  
  
SAMPLE DATE =====>           02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
Aluminum	200	J 805
Antimony	60	1230
Arsenic	10	12.3
Barium	200	J 87.1
Beryllium	5	ND
Cadmium	5	ND<37.0
Calcium	5000	715000
Chromium	10	ND<31.0
Cobalt	50	ND<65.0
Copper	25	ND<31.0
Iron	100	J 457
Lead	5	ND<14.0
Magnesium	5000	1960000
Manganese	15	J 27.4
Mercury	.2	ND<0.1
Nickel	40	ND<86.0
Potassium	5000	433000
Selenium	5	ND<25.0
Silver	10	J 39.3
Sodium	5000	10300000
Thallium	10	ND
Vanadium	50	ND<29.0
Zinc	20	ND<30.0

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SLT FLT NRTH  
SAMPLE NUMBER =====> MOF-485  
  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]
=====	=====	=====
Bicarbonate	1	39
Carbonate	1	65
Chloride	.1	26100
Fluoride	.1	ND<80
Nitrate	.1	ND<5.0
Sulfate	.2	6440
TDS	1	>20000

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SLT FLT NRTH  
SAMPLE NUMBER =====> MOF-485  
  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
AROCLOR-1016	.5	ND
AROCLOR-1221	.5	ND
AROCLOR-1232	.5	ND
AROCLOR-1242	.5	ND
AROCLOR-1248	.5	ND
AROCLOR-1254	1	ND
AROCLOR-1260	1	ND

PANEL : VOA  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SLT FLT NRTH  
SAMPLE NUMBER =====> MOF-485  
  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethylene	5	ND
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	ND
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	B 10
Benzene	5	ND
Bromodichloromethane	5	ND
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	BJ 6
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	ND
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	ND
Styrene	5	ND
Tetrachloroethene	5	ND
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	ND
Vinyl acetate	10	ND
Vinyl chloride	10	ND
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-05(A)	W01-05(A)	W01-05(A)
SAMPLE NUMBER =====>	MOF-139	MOF-140	MOF-473
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>		DUP	

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
1,2 Dichlorobenzene	10	ND	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND	ND
1,3 Dichlorobenzene	10	ND	ND	ND
1,4 Dichlorobenzene	10	ND	ND	ND
2 nitrophenol	10	ND	ND	ND
2,4 Dimethylphenol	10	ND	ND	ND
2,4,5-Trichlorophenol	50	ND	ND	ND
2,4,6-Trichlorophenol	10	ND	ND	ND
2,4-Dichlorophenol	10	ND	ND	ND
2,4-Dinitrophenol	50	ND	ND	ND
2,4-Dinitrotoluene	10	ND	ND	ND
2,6-Dinitrotoluene	10	ND	ND	ND
2-Chloronaphthalene	10	ND	ND	ND
2-Chlorophenol	10	ND	ND	ND
2-Methylnaphthalene	10	ND	ND	ND
2-Methylphenol	10	ND	ND	ND
2-Nitroaniline	50	ND	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND	ND
3-Nitroaniline	50	ND	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND	ND
4-Chloro-3-methylphenol	10	ND	ND	ND
4-Chloroaniline	10	ND	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND	ND
4-Methylphenol	10	ND	ND	ND
4-Nitroaniline	50	ND	ND	ND
4-Nitrophenol	50	ND	ND	ND
Acenaphthene	10	ND	ND	ND
Acenaphthylene	10	ND	ND	ND
Anthracene	10	ND	ND	ND
Benzo(a)anthracene	10	ND	ND	ND
Benzo(a)pyrene	10	ND	ND	ND
Benzo(b)fluoranthene	10	ND	ND	ND
Benzo(g,h,i)perylene	10	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-05(A)	W01-05(A)	W01-05(A)
SAMPLE NUMBER =====>	MOF-139	MOF-140	MOF-473
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>		DUP	

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====

Benzo(k)fluoranthene	10	ND	ND	ND
Benzoic acid	50	ND	ND	ND
Benzyl Alcohol	10	ND	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND	ND
Butyl benzyl phthalate	10	ND	ND	ND
Chrysene	10	ND	ND	ND
Di-n-butylphthalate	10	ND	ND	ND
Di-n-octyl phthalate	10	ND	ND	ND
Dibenz(a,h)anthracene	10	ND	ND	ND
Dibenzofuran	10	ND	ND	ND
Diethylphthalate	10	ND	ND	ND
Dimethyl phthalate	10	ND	ND	ND
Fluoranthene	10	ND	ND	ND
Fluorene	10	ND	ND	ND
Hexachlorobenzene	10	ND	ND	ND
Hexachlorobutadiene	10	ND	ND	ND
Hexachlorocyclopentadiene	10	ND	ND	ND
Hexachloroethane	10	ND	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND
Isophorone	10	ND	ND	ND
N-nitroso-dipropylamine	10	ND	ND	ND
N-nitrosodipropylamine	10	ND	ND	ND
Naphthalene	10	ND	ND	ND
Nitrobenzene	10	ND	ND	ND
Pentachlorophenol	50	ND	ND	ND
Phenanthrene	10	ND	ND	ND
Phenol	10	ND	ND	ND
Pyrene	10	ND	ND	ND

===== TIC =====  
 2 Methylcyclopentanol Isomer TIC J 80

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-05(A)	W01-05(A)	W01-05(A)
SAMPLE NUMBER =====>	MOF-139	MOF-140	MOF-473
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>		DUP	

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
Aluminum	200	J 235	J 422	J 677
Antimony	60	1560	1620	870
Arsenic	10	ND<70.0	ND<70.0	ND<21.0
Barium	200	J 498	J 561	J 353
Beryllium	5	ND<6.0	J 9.1	ND
Cadmium	5	ND<50.0	ND<50.0	ND<37.0
Calcium	5000	368000	373000	357000
Chromium	10	ND<50.0	ND<50.0	ND<31.0
Cobalt	50	ND	ND	J 80.2
Copper	25	ND<40.0	ND<40.0	ND<31.0
Iron	100	J 436	1870	1580
Lead	5	ND<30.0	ND<30.0	ND<14.0
Magnesium	5000	1450000	1460000	1370000
Manganese	15	1890	1920	2010
Mercury	.2	ND	ND	ND<0.1
Nickel	40	ND<80.0	ND<80.0	ND<86.0
Potassium	5000	287000	293000	298000
Selenium	5	ND<30.0	ND<30.0	ND<25.0
Silver	10	J 36.2	J 63.3	ND<32.0
Sodium	5000	11700000	11800000	9900000
Thallium	10	ND<20.0	ND<20.0	ND<1.0
Vanadium	50	ND<40.0	ND<40.0	J 119
Zinc	20	J 26.0	J 30.5	ND<30.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-05(A)	W01-05(A)	W01-05(A)
SAMPLE NUMBER =====>	MOF-139	MOF-140	MOF-473
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>		DUP	

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]		
=====	=====	=====	=====	=====
Bicarbonate	1	2000	2000	1800
Carbonate	1	ND	ND	ND
Chloride	.1	23000	25000	20800
Fluoride	.1	ND<60	ND<10	ND<80
Nitrate	.1	ND<1	ND<1	ND<2
Sulfate	.2	700	760	660
TDS	1	>20000	>20000	>20000

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-05(A)	W01-05(A)	W01-05(A)
SAMPLE NUMBER =====>	MOF-139	MOF-140	MOF-473
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>		DUP	

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND	ND
AROCLOR-1221	.5	ND	ND	ND
AROCLOR-1232	.5	ND	ND	ND
AROCLOR-1242	.5	ND	ND	ND
AROCLOR-1248	.5	ND	ND	ND
AROCLOR-1254	1	ND	ND	ND
AROCLOR-1260	1	ND	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-05(A)	W01-05(A)	W01-05(A)
SAMPLE NUMBER =====>	MOF-139	MOF-140	MOF-473
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>		DUP	

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND
2-Butanone	10	ND	ND	ND
2-Hexanone	10	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND
Acetone	10	19	ND	BJ 5
Benzene	5	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND
Bromoform	5	ND	ND	ND
Bromomethane	10	ND	ND	ND
Carbon disulfide	5	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND
Chloroethane	10	ND	ND	ND
Chloroform	5	ND	ND	ND
Chloromethane	10	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND
Ethyl benzene	5	ND	ND	ND
Methylene chloride	5	BJ 1	ND	B 7
Styrene	5	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND
Toluene	5	BJ 1	ND	ND
Total xylenes	5	ND	ND	ND
Trichloroethene	5	ND	ND	ND
Vinyl acetate	10	ND	ND	ND
Vinyl chloride	10	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-06(A)	W01-06(A)
SAMPLE NUMBER =====>	MOF-146	MOF-474
SAMPLE DATE =====>	10/10/88	02/06/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND
1,3 Dichlorobenzene	10	ND	ND
1,4 Dichlorobenzene	10	ND	ND
2 nitrophenol	10	ND	ND
2,4 Dimethylphenol	10	ND	ND
2,4,5-Trichlorophenol	50	ND	ND
2,4,6-Trichlorophenol	10	ND	ND
2,4-Dichlorophenol	10	ND	ND
2,4-Dinitrophenol	50	ND	ND
2,4-Dinitrotoluene	10	ND	ND
2,6-Dinitrotoluene	10	ND	ND
2-Chloronaphthalene	10	ND	ND
2-Chlorophenol	10	ND	ND
2-Methylnaphthalene	10	ND	ND
2-Methylphenol	10	ND	ND
2-Nitroaniline	50	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND
3-Nitroaniline	50	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND
4-Chloro-3-methylphenol	10	ND	ND
4-Chloroaniline	10	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND
4-Methylphenol	10	ND	ND
4-Nitroaniline	50	ND	ND
4-Nitrophenol	50	ND	ND
Acenaphthene	10	ND	ND
Acenaphthylene	10	ND	ND
Anthracene	10	ND	ND
Benzo(a)anthracene	10	ND	ND
Benzo(a)pyrene	10	ND	ND
Benzo(b)fluoranthene	10	ND	ND
Benzo(g,h,i)perylene	10	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-06(A)	W01-06(A)
SAMPLE NUMBER =====>	MOF-146	MOF-474
SAMPLE DATE =====>	10/10/88	02/06/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND
Benzoic acid	50	ND	ND
Benzyl Alcohol	10	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	J 3
Butyl benzyl phthalate	10	ND	ND
Chrysene	10	ND	ND
Di-n-butylphthalate	10	ND	ND
Di-n-octyl phthalate	10	ND	ND
Dibenz(a,h)anthracene	10	ND	ND
Dibenzofuran	10	ND	ND
Diethylphthalate	10	ND	ND
Dimethyl phthalate	10	ND	ND
Fluoranthene	10	ND	ND
Fluorene	10	ND	ND
Hexachlorobenzene	10	ND	ND
Hexachlorobutadiene	10	ND	ND
Hexachlorocyclopentadiene	10	ND	ND
Hexachloroethane	10	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND
Isophorone	10	ND	ND
N-nitroso-dipropylamine	10	ND	ND
N-nitrosodipropylamine	10	ND	ND
Naphthalene	10	ND	ND
Nitrobenzene	10	ND	ND
Pentachlorophenol	50	ND	ND
Phenanthrene	10	ND	ND
Phenol	10	ND	ND
Pyrene	10	ND	ND
===== TIC =====			
2 Methylcyclopentanol	TIC		J 10
Cyclohexanone	TIC		J 10
Unknown @ 13.27	TIC	J 60	
Unknown @ 14.20	TIC	J 20	

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	====>	W01-06(A)	W01-06(A)
SAMPLE NUMBER	====>	MOF-146	MOF-474
SAMPLE DATE	=====>	10/10/88	02/06/89
SAMPLE TYPE	=====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Unknown @ 7.03	TIC	J	10

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-06(A)	W01-06(A)
SAMPLE NUMBER =====>	MOF-146	MOF-474
SAMPLE DATE =====>	10/10/88	02/06/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Aluminum	200	J 607	760
Antimony	60	1880	ND<250
Arsenic	10	ND<70.0	J 2.7
Barium	200	J 340	J 103
Beryllium	5	J 7.0	ND
Cadmium	5	ND<50.0	ND<37.0
Calcium	5000	611000	600000
Chromium	10	ND<50.0	ND<31.0
Cobalt	50	ND	J 79.7
Copper	25	J 65.1	J 33.3
Iron	100	J 305	2280
Lead	5	ND<30.0	ND<14.0
Magnesium	5000	1720000	1640000
Manganese	15	8260	6340
Mercury	.2	ND	ND<0.1
Nickel	40	ND<80.0	ND<86.0
Potassium	5000	401000	441000
Selenium	5	ND<30.0	ND<25.0
Silver	10	J 81.6	J 71.3
Sodium	5000	14200000	12200000
Thallium	10	ND<20.0	ND
Vanadium	50	ND<40.0	J 94.7
Zinc	20	J 33.1	ND<30.0

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-06(A)	W01-06(A)
SAMPLE NUMBER =====>	MOF-146	MOF-474
SAMPLE DATE =====>	10/10/88	02/06/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	810	870
Carbonate	1	ND	ND
Chloride	.1	28000	25400
Fluoride	.1	ND<80	ND<80
Nitrate	.1	ND<1	ND<2
Sulfate	.2	3100	2770
TDS	1	>20000	>20000

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01-06(A) W01-06(A)  
SAMPLE NUMBER =====> MOF-146 MOF-474  
  
SAMPLE DATE =====> 10/10/88 02/06/89  
SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND
AROCLOR-1221	.5	ND	ND
AROCLOR-1232	.5	ND	ND
AROCLOR-1242	.5	ND	ND
AROCLOR-1248	.5	ND	ND
AROCLOR-1254	1	ND	ND
AROCLOR-1260	1	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-06(A)	W01-06(A)
SAMPLE NUMBER =====>	MOF-146	MOF-474
SAMPLE DATE =====>	10/10/88	02/06/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND
1,1,2-Trichloroethane	5	ND	ND
1,1-Dichloroethane	5	ND	ND
1,1-Dichloroethylene	5	ND	ND
1,2-Dichloroethane	5	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND
1,2-Dichloropropane	5	ND	ND
2-Butanone	10	ND	ND
2-Hexanone	10	ND	ND
4-Methyl-2-pentanone	10	ND	ND
Acetone	10	ND	BJ 5
Benzene	5	ND	ND
Bromodichloromethane	5	ND	ND
Bromoform	5	ND	ND
Bromomethane	10	ND	ND
Carbon disulfide	5	ND	42
Carbon tetrachloride	5	ND	ND
Chlorobenzene	5	ND	ND
Chloroethane	10	ND	ND
Chloroform	5	ND	ND
Chloromethane	10	ND	ND
Dibromochloromethane	5	ND	ND
Ethyl benzene	5	ND	ND
Methylene chloride	5	ND	B 5
Styrene	5	ND	ND
Tetrachloroethene	5	ND	ND
Toluene	5	B 5	ND
Total xylenes	5	ND	ND
Trichloroethene	5	ND	ND
Vinyl acetate	10	ND	ND
Vinyl chloride	10	ND	ND
cis-1,3-Dichloropropene	5	ND	ND
trans-1,3-Dichloropropene	5	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-07(A)	W01-07(A)	W01-07(A)	W01-07(A)
SAMPLE NUMBER =====>	MOF-145	MOF-149	MOF-468	MOF-469
SAMPLE DATE =====>	10/11/88	10/11/88	02/07/89	02/07/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
1,2 Dichlorobenzene	10	ND	NA	ND	NA
1,2,4-Trichlorobenzene	10	ND	NA	ND	NA
1,3 Dichlorobenzene	10	ND	NA	ND	NA
1,4 Dichlorobenzene	10	ND	NA	ND	NA
2 nitrophenol	10	ND	NA	ND	NA
2,4 Dimethylphenol	10	ND	NA	ND	NA
2,4,5-Trichlorophenol	50	ND	NA	ND	NA
2,4,6-Trichlorophenol	10	ND	NA	ND	NA
2,4-Dichlorophenol	10	ND	NA	ND	NA
2,4-Dinitrophenol	50	ND	NA	ND	NA
2,4-Dinitrotoluene	10	ND	NA	ND	NA
2,6-Dinitrotoluene	10	ND	NA	ND	NA
2-Chloronaphthalene	10	ND	NA	ND	NA
2-Chlorophenol	10	ND	NA	ND	NA
2-Methylnaphthalene	10	ND	NA	ND	NA
2-Methylphenol	10	ND	NA	ND	NA
2-Nitroaniline	50	ND	NA	ND	NA
3,3'-Dichlorobenzidine	20	ND	NA	ND	NA
3-Nitroaniline	50	ND	NA	ND	NA
4,6-Dinitro-2-methylphenol	50	ND	NA	ND	NA
4-Bromophenyl phenyl ether	10	ND	NA	ND	NA
4-Chloro-3-methylphenol	10	ND	NA	ND	NA
4-Chloroaniline	10	ND	NA	ND	NA
4-Chlorophenyl phenyl ether	10	ND	NA	ND	NA
4-Methylphenol	10	ND	NA	ND	NA
4-Nitroaniline	50	ND	NA	ND	NA
4-Nitrophenol	50	ND	NA	ND	NA
Acenaphthene	10	ND	NA	ND	NA
Acenaphthylene	10	ND	NA	ND	NA
Anthracene	10	ND	NA	ND	NA
Benzo(a)anthracene	10	ND	NA	ND	NA
Benzo(a)pyrene	10	ND	NA	ND	NA
Benzo(b)fluoranthene	10	ND	NA	ND	NA
Benzo(g,h,i)perylene	10	ND	NA	ND	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-07(A)	W01-07(A)	W01-07(A)	W01-07(A)	
SAMPLE NUMBER =====>	MOF-145	MOF-149	MOF-468	MOF-469	
SAMPLE DATE =====>	10/11/88	10/11/88	02/07/89	02/07/89	
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		TRIP BLANK	
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	
Benzo(k)fluoranthene	10	ND	NA	ND	NA
Benzoic acid	50	ND	NA	ND	NA
Benzyl Alcohol	10	ND	NA	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	NA	ND	NA
Bis(2-Chloroethyl)ether	10	ND	NA	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	NA	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	NA	ND	NA
Butyl benzyl phthalate	10	ND	NA	ND	NA
Chrysene	10	ND	NA	ND	NA
Di-n-butylphthalate	10	ND	NA	ND	NA
Di-n-octyl phthalate	10	ND	NA	ND	NA
Dibenz(a,h)anthracene	10	ND	NA	ND	NA
Dibenzofuran	10	ND	NA	ND	NA
Diethylphthalate	10	ND	NA	ND	NA
Dimethyl phthalate	10	ND	NA	ND	NA
Fluoranthene	10	ND	NA	ND	NA
Fluorene	10	ND	NA	ND	NA
Hexachlorobenzene	10	ND	NA	ND	NA
Hexachlorobutadiene	10	ND	NA	ND	NA
Hexachlorocyclopentadiene	10	ND	NA	ND	NA
Hexachloroethane	10	ND	NA	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	NA	ND	NA
Isophorone	10	ND	NA	ND	NA
N-nitroso-dipropylamine	10	ND	NA	ND	NA
N-nitrosodipropylamine	10	ND	NA	ND	NA
Naphthalene	10	ND	NA	ND	NA
Nitrobenzene	10	ND	NA	ND	NA
Pentachlorophenol	50	ND	NA	ND	NA
Phenanthrene	10	ND	NA	ND	NA
Phenol	10	ND	NA	ND	NA
Pyrene	10	ND	NA	ND	NA
===== TIC =====					
Unknown @ 12.85	TIC	J 30			
Unknown @ 32.50	TIC			J 50	

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-07(A)	W01-07(A)	W01-07(A)	W01-07(A)
SAMPLE NUMBER =====>	MOF-145	MOF-149	MOF-468	MOF-469
SAMPLE DATE =====>	10/11/88	10/11/88	02/07/89	02/07/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
Aluminum	200	400	NA	ND<1300	NA
Antimony	60	1860	NA	J 3250	NA
Arsenic	10	ND<35.0	NA	ND<21.0	NA
Barium	200	J 340	NA	ND<490	NA
Beryllium	5	8.8	NA	ND<50.0	NA
Cadmium	5	ND<50.0	NA	ND<370	NA
Calcium	5000	619000	NA	615000	NA
Chromium	10	ND<50.0	NA	ND<310	NA
Cobalt	50	60.2	NA	ND<650	NA
Copper	25	ND<40.0	NA	J 916	NA
Iron	100	3580	NA	J 4370	NA
Lead	5	ND<30.0	NA	ND<14.0	NA
Magnesium	5000	1800000	NA	1830000	NA
Manganese	15	7150	NA	6910	NA
Mercury	.2	ND	NA	0.4	NA
Nickel	40	ND<80.0	NA	ND<860	NA
Potassium	5000	313000	NA	J 367000	NA
Selenium	5	ND<30.0	NA	ND<25.0	NA
Silver	10	J 59.1	NA	ND<320	NA
Sodium	5000	15400000	NA	12900000	NA
Thallium	10	ND<20.0	NA	ND	NA
Vanadium	50	ND<40.0	NA	J 539	NA
Zinc	20	ND	NA	ND<300	NA

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-07(A)	W01-07(A)	W01-07(A)	W01-07(A)	
SAMPLE NUMBER =====>	MOF-145	MOF-149	MOF-468	MOF-469	
SAMPLE DATE =====>	10/11/88	10/11/88	02/07/89	02/07/89	
SAMPLE TYPE =====>	SPLIT	TRIP BLANK	TRIP BLANK	TRIP BLANK	
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]			
=====	=====	=====	=====	=====	
Bicarbonate	1	660	NA	690	NA
Carbonate	1	ND	NA	ND	NA
Chloride	.1	38000	NA	26000	NA
Fluoride	.1	ND<80	NA	ND<80	NA
Nitrate	.1	ND<1	NA	ND<2	NA
Sulfate	.2	3900	NA	3460	NA
TDS	1	>20000	NA	>20000	NA

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-07(A)	W01-07(A)	W01-07(A)	W01-07(A)
SAMPLE NUMBER =====>	MOF-145	MOF-149	MOF-468	MOF-469
SAMPLE DATE =====>	10/11/88	10/11/88	02/07/89	02/07/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
AROCLOR-1016	.5	ND	NA	ND	NA
AROCLOR-1221	.5	ND	NA	ND	NA
AROCLOR-1232	.5	ND	NA	ND	NA
AROCLOR-1242	.5	ND	NA	ND	NA
AROCLOR-1248	.5	ND	NA	ND	NA
AROCLOR-1254	1	ND	NA	ND	NA
AROCLOR-1260	1	ND	NA	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-07(A)	W01-07(A)	W01-07(A)	W01-07(A)	
SAMPLE NUMBER =====>	MOF-145	MOF-149	MOF-468	MOF-469	
SAMPLE DATE =====>	10/11/88	10/11/88	02/07/89	02/07/89	
SAMPLE TYPE =====>	SPLIT	TRIP BLANK	TRIP BLANK	TRIP BLANK	
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND	J 1
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	ND	ND	BJ 3	BJ 3
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	ND	B 7	B 5	B 6
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-08(A)	W01-08(A)	W01-08(A)
SAMPLE NUMBER =====>	MOF-141	MOF-142	MOF-465
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>	TRIP BLANK		

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
1,2 Dichlorobenzene	10	NA	ND	ND
1,2,4-Trichlorobenzene	10	NA	ND	ND
1,3 Dichlorobenzene	10	NA	ND	ND
1,4 Dichlorobenzene	10	NA	ND	ND
2 nitrophenol	10	NA	ND	ND
2,4 Dimethylphenol	10	NA	ND	ND
2,4,5-Trichlorophenol	50	NA	ND	ND
2,4,6-Trichlorophenol	10	NA	ND	ND
2,4-Dichlorophenol	10	NA	ND	ND
2,4-Dinitrophenol	50	NA	ND	ND
2,4-Dinitrotoluene	10	NA	ND	ND
2,6-Dinitrotoluene	10	NA	ND	ND
2-Chloronaphthalene	10	NA	ND	ND
2-Chlorophenol	10	NA	ND	ND
2-Methylnaphthalene	10	NA	ND	ND
2-Methylphenol	10	NA	ND	ND
2-Nitroaniline	50	NA	ND	ND
3,3'-Dichlorobenzidine	20	NA	ND	ND
3-Nitroaniline	50	NA	ND	ND
4,6-Dinitro-2-methylphenol	50	NA	ND	ND
4-Bromophenyl phenyl ether	10	NA	ND	ND
4-Chloro-3-methylphenol	10	NA	ND	ND
4-Chloroaniline	10	NA	ND	ND
4-Chlorophenyl phenyl ether	10	NA	ND	ND
4-Methylphenol	10	NA	ND	ND
4-Nitroaniline	50	NA	ND	ND
4-Nitrophenol	50	NA	ND	ND
Acenaphthene	10	NA	ND	ND
Acenaphthylene	10	NA	ND	ND
Anthracene	10	NA	ND	ND
Benzo(a)anthracene	10	NA	ND	ND
Benzo(a)pyrene	10	NA	ND	ND
Benzo(b)fluoranthene	10	NA	ND	ND
Benzo(g,h,i)perylene	10	NA	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-08(A)	W01-08(A)	W01-08(A)
SAMPLE NUMBER =====>	MOF-141	MOF-142	MOF-465
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>	TRIP BLANK		

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Benzo(k)fluoranthene	10	NA	ND	ND
Benzoic acid	50	NA	ND	ND
Benzyl Alcohol	10	NA	ND	ND
Bis(2-Chloroethoxy)methane	10	NA	ND	ND
Bis(2-Chloroethyl)ether	10	NA	ND	ND
Bis(2-Chloroisopropyl)ether	10	NA	ND	ND
Bis(2-Ethylhexyl)phthalate	10	NA	ND	ND
Butyl benzyl phthalate	10	NA	ND	ND
Chrysene	10	NA	ND	ND
Di-n-butylphthalate	10	NA	ND	ND
Di-n-octyl phthalate	10	NA	ND	ND
Dibenz(a,h)anthracene	10	NA	ND	ND
Dibenzofuran	10	NA	ND	ND
Diethylphthalate	10	NA	ND	ND
Dimethyl phthalate	10	NA	ND	ND
Fluoranthene	10	NA	ND	ND
Fluorene	10	NA	ND	ND
Hexachlorobenzene	10	NA	ND	ND
Hexachlorobutadiene	10	NA	ND	ND
Hexachlorocyclopentadiene	10	NA	ND	ND
Hexachloroethane	10	NA	ND	ND
Indeno(1,2,3-c,d)pyrene	10	NA	ND	ND
Isophorone	10	NA	ND	ND
N-nitroso-dipropylamine	10	NA	ND	ND
N-nitrosodipropylamine	10	NA	ND	ND
Naphthalene	10	NA	ND	ND
Nitrobenzene	10	NA	ND	ND
Pentachlorophenol	50	NA	ND	ND
Phenanthrene	10	NA	ND	ND
Phenol	10	NA	ND	ND
Pyrene	10	NA	ND	ND
===== TIC =====				
2 Methylcyclopentanol	TIC		J	10
Unknown @ 7.73	TIC		J	40
Unknown @ 8.32	TIC		J	20

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-08(A)	W01-08(A)	W01-08(A)
SAMPLE NUMBER =====>	MOF-141	MOF-142	MOF-465
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>	TRIP BLANK		

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
Aluminum	200	NA	J 566	J 947
Antimony	60	NA	1650	1060
Arsenic	10	NA	ND<70.0	ND<21.0
Barium	200	NA	J 355	J 251
Beryllium	5	NA	ND<6.0	ND
Cadmium	5	NA	ND<50.0	ND<37.0
Calcium	5000	NA	413000	408000
Chromium	10	NA	ND<50.0	ND<31.0
Cobalt	50	NA	ND	ND<65.0
Copper	25	NA	ND<40.0	J 40.8
Iron	100	NA	340000	1810
Lead	5	NA	ND<30.0	ND<14.0
Magnesium	5000	NA	1470000	1420000
Manganese	15	NA	1800	1800
Mercury	.2	NA	ND	0.2
Nickel	40	NA	ND<80.0	ND<86.0
Potassium	5000	NA	340000	364000
Selenium	5	NA	ND<30.0	ND<25.0
Silver	10	NA	J 72.4	J 68.1
Sodium	5000	NA	12700000	10900000
Thallium	10	NA	ND<20.0	ND
Vanadium	50	NA	ND<40.0	J 136
Zinc	20	NA	J 25.8	ND<30.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-08(A)	W01-08(A)	W01-08(A)
SAMPLE NUMBER =====>	MOF-141	MOF-142	MOF-465
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>	TRIP BLANK		

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]		
=====	=====	=====	=====	=====
Bicarbonate	1	NA	1400	1440
Carbonate	1	NA	ND	ND
Chloride	.1	NA	21000	23400
Fluoride	.1	NA	ND<40	ND<80
Nitrate	.1	NA	ND<1	ND<2
Sulfate	.2	NA	1900	1760
TDS	1	NA	>20000	>20000

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-08(A)	W01-08(A)	W01-08(A)
SAMPLE NUMBER =====>	MOF-141	MOF-142	MOF-465
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>	TRIP BLANK		

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
AROCLOR-1016	.5	NA	ND	ND
AROCLOR-1221	.5	NA	ND	ND
AROCLOR-1232	.5	NA	ND	ND
AROCLOR-1242	.5	NA	ND	ND
AROCLOR-1248	.5	NA	ND	ND
AROCLOR-1254	1	NA	ND	ND
AROCLOR-1260	1	NA	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-08(A)	W01-08(A)	W01-08(A)
SAMPLE NUMBER =====>	MOF-141	MOF-142	MOF-465
SAMPLE DATE =====>	10/10/88	10/10/88	02/06/89
SAMPLE TYPE =====>	TRIP BLANK		

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]	
	Limits			
1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND
2-Butanone	10	ND	ND	ND
2-Hexanone	10	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND
Acetone	10	ND	ND	BJ 6
Benzene	5	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND
Bromoform	5	ND	ND	ND
Bromomethane	10	ND	ND	ND
Carbon disulfide	5	ND	ND	6
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND
Chloroethane	10	ND	ND	ND
Chloroform	5	ND	ND	ND
Chloromethane	10	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND
Ethyl benzene	5	ND	ND	ND
Methylene chloride	5	B 5	BJ 2	BJ 4
Styrene	5	ND	ND	ND
TPHC	.25	NA	NA	NA
Tetrachloroethene	5	ND	ND	ND
Toluene	5	ND	ND	ND
Total xylenes	5	ND	ND	ND
Trichloroethene	5	ND	ND	ND
Vinyl acetate	10	ND	ND	ND
Vinyl chloride	10	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-09(F)	W01-09(F)	W01-09(F)
SAMPLE NUMBER =====>	MOF-143	MOF-400	MOF-471
SAMPLE DATE =====>	10/10/88	02/03/89	02/03/89
SAMPLE TYPE =====>		TRIP BLANK	

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND<60	NA	ND<200
1,2,4-Trichlorobenzene	10	ND<60	NA	ND<200
1,3 Dichlorobenzene	10	ND<60	NA	ND<200
1,4 Dichlorobenzene	10	ND<60	NA	ND<200
2 nitrophenol	10	ND<60	NA	ND<200
2,4 Dimethylphenol	10	84	NA	ND<200
2,4,5-Trichlorophenol	50	ND<300	NA	ND<1000
2,4,6-Trichlorophenol	10	ND<60	NA	ND<200
2,4-Dichlorophenol	10	ND<60	NA	ND<200
2,4-Dinitrophenol	50	ND<300	NA	ND<1000
2,4-Dinitrotoluene	10	ND<60	NA	ND<200
2,6-Dinitrotoluene	10	ND<60	NA	ND<200
2-Chloronaphthalene	10	ND<60	NA	ND<200
2-Chlorophenol	10	ND<60	NA	ND<200
2-Methylnaphthalene	10	ND<60	NA	ND<200
2-Methylphenol	10	ND<60	NA	ND<200
2-Nitroaniline	50	ND<300	NA	ND<1000
3,3'-Dichlorobenzidine	20	ND<120	NA	ND<400
3-Nitroaniline	50	ND<300	NA	ND<1000
4,6-Dinitro-2-methylphenol	50	ND<300	NA	ND<1000
4-Bromophenyl phenyl ether	10	ND<60	NA	ND<200
4-Chloro-3-methylphenol	10	ND<60	NA	ND<200
4-Chloroaniline	10	ND<60	NA	ND<200
4-Chlorophenyl phenyl ether	10	ND<60	NA	ND<200
4-Methylphenol	10	1600	NA	4900
4-Nitroaniline	50	ND<300	NA	ND<1000
4-Nitrophenol	50	ND<300	NA	ND<1000
Acenaphthene	10	ND<60	NA	ND<200
Acenaphthylene	10	ND<60	NA	ND<200
Anthracene	10	ND<300	NA	ND<200
Benzo(a)anthracene	10	ND<60	NA	ND<200
Benzo(a)pyrene	10	ND<60	NA	ND<200
Benzo(b)fluoranthene	10	ND<60	NA	ND<200
Benzo(g,h,i)perylene	10	ND<60	NA	ND<200

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-09(F)	W01-09(F)	W01-09(F)
SAMPLE NUMBER =====>	MOF-143	MOF-400	MOF-471
SAMPLE DATE =====>	10/10/88	02/03/89	02/03/89
SAMPLE TYPE =====>		TRIP BLANK	

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND<60	NA	ND<200
Benzoic acid	50	1600	NA	5000
Benzyl Alcohol	10	ND<60	NA	ND<200
Bis(2-Chloroethoxy)methane	10	ND<60	NA	ND<200
Bis(2-Chloroethyl)ether	10	ND<60	NA	ND<200
Bis(2-Chloroisopropyl)ether	10	ND<60	NA	ND<200
Bis(2-Ethylhexyl)phthalate	10	ND<60	NA	ND<200
Butyl benzyl phthalate	10	ND<300	NA	ND<200
Chrysene	10	ND<60	NA	ND<200
Di-n-butylphthalate	10	ND<300	NA	ND<200
Di-n-octyl phthalate	10	ND<60	NA	ND<200
Dibenz(a,h)anthracene	10	ND<60	NA	ND<200
Dibenzofuran	10	ND<60	NA	ND<200
Diethylphthalate	10	ND<60	NA	ND<200
Dimethyl phthalate	10	ND<60	NA	ND<200
Fluoranthene	10	ND<300	NA	ND<200
Fluorene	10	ND<60	NA	ND<200
Hexachlorobenzene	10	ND<60	NA	ND<200
Hexachlorobutadiene	10	ND<60	NA	ND<200
Hexachlorocyclopentadiene	10	ND<60	NA	ND<200
Hexachloroethane	10	ND<60	NA	ND<200
Indeno(1,2,3-c,d)pyrene	10	ND<60	NA	ND<200
Isophorone	10	ND<60	NA	ND<200
N-nitroso-dipropylamine	10	ND<60	NA	ND<200
N-nitrosodipropylamine	10	ND<60	NA	ND<200
Naphthalene	10	ND<60	NA	ND<200
Nitrobenzene	10	ND<60	NA	ND<200
Pentachlorophenol	50	ND<300	NA	ND<1000
Phenanthrene	10	ND<300	NA	ND<200
Phenol	10	ND<60	NA	ND<200
Pyrene	10	ND<300	NA	ND<200
===== TIC =====				
Acetylmorpholine @ 15.50	TIC			J 290
Benzeneacetic Acid @ 16.85	TIC			J 390
Benzenepropanoic Acid	TIC	J 200		
Benzenepropanoic Acid @ 18.32	TIC			J 290

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-09(F)	W01-09(F)	W01-09(F)
SAMPLE NUMBER =====>	MOF-143	MOF-400	MOF-471
SAMPLE DATE =====>	10/10/88	02/03/89	02/03/89
SAMPLE TYPE =====>		TRIP BLANK	

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Branched Hydrocarbon	TIC	J 70	
Hexanoic Acid	TIC	J 200	
Hexanoic Acid @ 14.30	TIC		J 260
Phenylethyl Phenol	TIC	J 500	
Phenylethylphenol @ 26.08	TIC		J 240
Substituted Phenol	TIC	J 200	
Substituted Propanol	TIC	J 100	
Trimethylbicyclo Heptan-2-One	TIC	J 200	
Unknown @ 11.37	TIC	J 60	
Unknown @ 17.04	TIC	J 60	
Unknown @ 19.80	TIC	J 50	
Unknown @ 20.10	TIC	J 70	
Unknown @ 20.72	TIC	J 60	
Unknown @ 21.20	TIC	J 90	
Unknown @ 21.60	TIC	J 100	
Unknown @ 22.18	TIC		J 790
Unknown @ 22.57	TIC	J 70	
Unknown @ 23.45	TIC	J 70	
Unknown @ 25.78	TIC	J 200	
Unknown @ 6.77	TIC	J 200	
Unknown @ 7.28	TIC	J 200	
Unknown Acid	TIC	J 200	

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-09(F)	W01-09(F)	W01-09(F)
SAMPLE NUMBER =====>	MOF-143	MOF-400	MOF-471
SAMPLE DATE =====>	10/10/88	02/03/89	02/03/89
SAMPLE TYPE =====>		TRIP BLANK	

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
Aluminum	200	J 161	NA	J 5560
Antimony	60	1700	NA	ND<2500
Arsenic	10	ND<70.0	NA	J 43.0
Barium	200	5830	NA	J 6320
Beryllium	5	J 15.5	NA	ND<50
Cadmium	5	ND<50.0	NA	ND<370
Calcium	5000	538000	NA	570000
Chromium	10	ND<50.0	NA	ND<310
Cobalt	50	ND	NA	ND<650
Copper	25	ND<40.0	NA	ND<310
Iron	100	63300	NA	22900
Lead	5	ND<30.0	NA	ND<14.0
Magnesium	5000	1320000	NA	1750000
Manganese	15	739	NA	1240
Mercury	.2	ND	NA	J 0.1
Nickel	40	928	NA	ND<860
Potassium	5000	234000	NA	499000
Selenium	5	ND<30.0	NA	ND<25.0
Silver	10	ND<30.0	NA	J 928
Sodium	5000	9850000	NA	11900000
Thallium	10	ND<20.0	NA	ND
Vanadium	50	ND<40.0	NA	J 961
Zinc	20	J 24.5	NA	J 533

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-09(F)	W01-09(F)	W01-09(F)
SAMPLE NUMBER =====>	MOF-143	MOF-400	MOF-471
SAMPLE DATE =====>	10/10/88	02/03/89	02/03/89
SAMPLE TYPE =====>		TRIP BLANK	

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]		
=====	=====	=====	=====	=====
Bicarbonate	1	1500	NA	1870
Carbonate	1	ND	NA	ND
Chloride	.1	20000	NA	28800
Fluoride	.1	ND<80	NA	ND<80
Nitrate	.1	ND<1	NA	ND<5
Sulfate	.2	ND<3	NA	90
TDS	1	>20000	NA	>20000

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-09(F)	W01-09(F)	W01-09(F)
SAMPLE NUMBER =====>	MOF-143	MOF-400	MOF-471
SAMPLE DATE =====>	10/10/88	02/03/89	02/03/89
SAMPLE TYPE =====>		TRIP BLANK	

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
AROCLOR-1016	.5	ND	NA	ND
AROCLOR-1221	.5	ND	NA	ND
AROCLOR-1232	.5	ND	NA	ND
AROCLOR-1242	.5	ND	NA	ND
AROCLOR-1248	.5	ND	NA	ND
AROCLOR-1254	1	ND	NA	ND
AROCLOR-1260	1	ND	NA	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-09(F)	W01-09(F)	W01-09(F)
SAMPLE NUMBER =====>	MOF-143	MOF-400	MOF-471
SAMPLE DATE =====>	10/10/88	02/03/89	02/03/89
SAMPLE TYPE =====>		TRIP BLANK	

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]	
	Limits			
1,1,1-Trichloroethane	5	ND	J 1	ND<25
1,1,2,2-Tetrachloroethane	5	ND	ND	ND<25
1,1,2-Trichloroethane	5	ND	ND	ND<25
1,1-Dichloroethane	5	ND	ND	ND<25
1,1-Dichloroethylene	5	ND	ND	ND<25
1,2-Dichloroethane	5	ND	ND	ND<25
1,2-Dichloroethenes(Total)	5	ND	ND	ND<25
1,2-Dichloropropane	5	ND	ND	ND<25
2-Butanone	10	ND	ND	ND<50
2-Hexanone	10	ND	ND	ND<50
4-Methyl-2-pentanone	10	ND	ND	61
Acetone	10	ND	BJ 3	B 690
Benzene	5	ND	ND	ND<25
Bromodichloromethane	5	ND	ND	ND<25
Bromoform	5	ND	ND	ND<25
Bromomethane	10	ND	ND	ND<50
Carbon disulfide	5	ND	ND	ND<25
Carbon tetrachloride	5	ND	ND	ND<25
Chlorobenzene	5	ND	ND	ND<25
Chloroethane	10	ND	ND	ND<50
Chloroform	5	ND	ND	ND<25
Chloromethane	10	ND	ND	ND<50
Dibromochloromethane	5	ND	ND	ND<25
Ethyl benzene	5	ND	ND	J 23
Methylene chloride	5	B 10	B 7	B 110
Styrene	5	ND	ND	ND<25
TPHC	.25	NA	NA	NA
Tetrachloroethene	5	ND	ND	ND<25
Toluene	5	B 7	ND	63
Total xylenes	5	ND	ND	75
Trichloroethene	5	ND	ND	ND<25
Vinyl acetate	10	ND	ND	ND<50
Vinyl chloride	10	ND	ND	ND<50
cis-1,3-Dichloropropene	5	ND	ND	ND<25
trans-1,3-Dichloropropene	5	ND	ND	ND<25

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-10(F)	W01-10(F)
SAMPLE NUMBER =====>	MOF-144	MOF-475
SAMPLE DATE =====>	10/11/88	02/07/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND
1,3 Dichlorobenzene	10	ND	ND
1,4 Dichlorobenzene	10	ND	14
2 nitrophenol	10	ND	ND
2,4 Dimethylphenol	10	ND	ND
2,4,5-Trichlorophenol	50	ND	ND
2,4,6-Trichlorophenol	10	ND	ND
2,4-Dichlorophenol	10	ND	ND
2,4-Dinitrophenol	50	ND	ND
2,4-Dinitrotoluene	10	ND	ND
2,6-Dinitrotoluene	10	ND	ND
2-Chloronaphthalene	10	ND	ND
2-Chlorophenol	10	ND	ND
2-Methylnaphthalene	10	ND	ND
2-Methylphenol	10	ND	ND
2-Nitroaniline	50	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND
3-Nitroaniline	50	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND
4-Chloro-3-methylphenol	10	ND	ND
4-Chloroaniline	10	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND
4-Methylphenol	10	ND	ND
4-Nitroaniline	50	ND	ND
4-Nitrophenol	50	ND	ND
Acenaphthene	10	ND	ND
Acenaphthylene	10	ND	ND
Anthracene	10	ND	ND
Benzo(a)anthracene	10	ND	ND
Benzo(a)pyrene	10	ND	ND
Benzo(b)fluoranthene	10	ND	ND
Benzo(g,h,i)perylene	10	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	====>	W01-10(F)	W01-10(F)
SAMPLE NUMBER	====>	MOF-144	MOF-475
SAMPLE DATE	=====>	10/11/88	02/07/89
SAMPLE TYPE	=====>		

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
Benzo(k)fluoranthene	10	ND	ND
Benzoic acid	50	ND	ND
Benzyl Alcohol	10	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND
Butyl benzyl phthalate	10	ND	ND
Chrysene	10	ND	ND
Di-n-butylphthalate	10	ND	ND
Di-n-octyl phthalate	10	ND	ND
Dibenz(a,h)anthracene	10	ND	ND
Dibenzofuran	10	ND	ND
Diethylphthalate	10	ND	ND
Dimethyl phthalate	10	ND	ND
Fluoranthene	10	ND	ND
Fluorene	10	ND	ND
Hexachlorobenzene	10	ND	ND
Hexachlorobutadiene	10	ND	ND
Hexachlorocyclopentadiene	10	ND	ND
Hexachloroethane	10	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND
Isophorone	10	ND	ND
N-nitroso-dipropylamine	10	ND	ND
N-nitrosodipropylamine	10	ND	ND
Naphthalene	10	ND	J 6
Nitrobenzene	10	ND	ND
Pentachlorophenol	50	ND	ND
Phenanthrene	10	ND	ND
Phenol	10	ND	ND
Pyrene	10	ND	ND
===== TIC =====			
3 Methoxy 3 Methyl 2 Butanone	TIC		J 20
Dimethylphenol Isomer	TIC		J 20
Hydrocarbon	TIC		J 20
Paraldehyde	TIC	J 40	

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-10(F)	W01-10(F)
SAMPLE NUMBER =====>	MOF-144	MOF-475
SAMPLE DATE =====>	10/11/88	02/07/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Trimethylbicyclo Heptan-2-One	TIC	J 600	
Trimethylbicyclohepton-2-One	TIC		J 170
Unknown @ 13.90	TIC		J 110
Unknown @ 14.92	TIC		J 20
Unknown @ 16.98	TIC	J 60	
Unknown @ 17.47	TIC	J 40	
Unknown @ 18.43	TIC	J 50	
Unknown @ 18.52	TIC		J 30
Unknown @ 18.90	TIC	J 40	
Unknown @ 19.37	TIC	J 30	
Unknown @ 19.42	TIC		J 30
Unknown @ 19.75	TIC	J 40	
Unknown @ 20.20	TIC	J 40	
Unknown @ 20.23	TIC		J 30
Unknown @ 20.68	TIC		J 30
Unknown @ 21.18	TIC	J 20	
Unknown @ 21.62	TIC	J 30	
Unknown @ 22.08	TIC	J 30	J 40
Unknown @ 22.90	TIC		J 30
Unknown @ 23.43	TIC	J 40	
Unknown @ 23.80	TIC		J 20
Unknown @ 23.92	TIC	J 30	
Unknown @ 24.35	TIC	J 30	
Unknown @ 24.70	TIC		J 40
Unknown @ 24.82	TIC	J 40	
Unknown @ 25.27	TIC	J 50	
Unknown @ 25.62	TIC		J 20
Unknown @ 25.72	TIC	J 50	
Unknown @ 26.10	TIC		J 30
Unknown @ 29.70	TIC		J 40
Unknown @ 29.82	TIC	J 40	
Unknown @ 31.95	TIC		J 260
Unknown @ 7.70	TIC		J 90
Unknown @ 9.68	TIC		J 70

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-10(F)	W01-10(F)
SAMPLE NUMBER =====>	MOF-144	MOF-475
SAMPLE DATE =====>	10/11/88	02/07/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Aluminum	200	ND<50.0	ND<130
Antimony	60	J 566	ND<250
Arsenic	10	13.2	J 9.4
Barium	200	J 711	J 814
Beryllium	5	ND<6.0	ND
Cadmium	5	ND<50.0	ND<37
Calcium	5000	377000	339000
Chromium	10	ND<50.0	ND<31.0
Cobalt	50	ND	ND<65.0
Copper	25	ND<40.0	ND<31.0
Iron	100	16600	6130
Lead	5	ND<30.0	6.4
Magnesium	5000	531000	474000
Manganese	15	3200	2380
Mercury	.2	ND	ND<0.1
Nickel	40	ND<80.0	ND<86.0
Potassium	5000	75400	J 45100
Selenium	5	ND<30.0	ND<25.0
Silver	10	ND<30.0	ND<32.0
Sodium	5000	2630000	1720000
Thallium	10	ND<20.0	ND
Vanadium	50	ND<40.0	ND<29.0
Zinc	20	J 35.6	ND<30.0

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01-10(F) W01-10(F)  
SAMPLE NUMBER =====> MOF-144 MOF-475  
  
SAMPLE DATE =====> 10/11/88 02/07/89  
SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	1900	1870
Carbonate	1	ND	ND
Chloride	.1	6500	3960
Fluoride	.1	ND<20	ND<15
Nitrate	.1	ND<1	ND<0.5
Sulfate	.2	83	98
TDS	1	10000	9090

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	====>	W01-10(F)	W01-10(F)
SAMPLE NUMBER	====>	MOF-144	MOF-475
SAMPLE DATE	=====>	10/11/88	02/07/89
SAMPLE TYPE	=====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND
AROCLOR-1221	.5	ND	ND
AROCLOR-1232	.5	ND	ND
AROCLOR-1242	.5	ND	ND
AROCLOR-1248	.5	ND	ND
AROCLOR-1254	1	ND	ND
AROCLOR-1260	1	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-10(F)	W01-10(F)
SAMPLE NUMBER =====>	MOF-144	MOF-475
SAMPLE DATE =====>	10/11/88	02/07/89
SAMPLE TYPE =====>		

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
1,1,1-Trichloroethane	5	ND<20	ND
1,1,2,2-Tetrachloroethane	5	ND<20	ND
1,1,2-Trichloroethane	5	ND<20	ND
1,1-Dichloroethane	5	ND<20	ND
1,1-Dichloroethylene	5	ND<20	ND
1,2-Dichloroethane	5	ND<20	ND
1,2-Dichloroethenes(Total)	5	ND<20	ND
1,2-Dichloropropane	5	ND<20	ND
2-Butanone	10	ND<40	ND
2-Hexanone	10	ND<40	ND
4-Methyl-2-pentanone	10	760	ND
Acetone	10	ND<40	BJ 4
Benzene	5	ND<20	J 2
Bromodichloromethane	5	ND<20	ND
Bromoform	5	ND<20	ND
Bromomethane	10	ND<40	ND
Carbon disulfide	5	ND<20	ND
Carbon tetrachloride	5	ND<20	ND
Chlorobenzene	5	ND<20	ND
Chloroethane	10	ND<40	J 4
Chloroform	5	ND<20	ND
Chloromethane	10	ND<40	ND
Dibromochloromethane	5	ND<20	ND
Ethyl benzene	5	73	42
Methylene chloride	5	B 40	B 8
Styrene	5	ND<20	ND
Tetrachloroethene	5	ND<20	ND
Toluene	5	320	J 2
Total xylenes	5	230	34
Trichloroethene	5	ND<20	ND
Vinyl acetate	10	ND<20	ND
Vinyl chloride	10	ND<40	ND
cis-1,3-Dichloropropene	5	ND<20	ND
trans-1,3-Dichloropropene	5	ND<20	ND
===== TIC =====			
1,3,3-Trimethyl Bicyclo[2.2.1]	TIC		J 20

PANEL : VOA  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-10(F)	W01-10(F)
SAMPLE NUMBER =====>	MOF-144	MOF-475
SAMPLE DATE =====>	10/11/88	02/07/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,7,7-Trimethyl Bicyclo[2.2.1]	TIC	J	20
2,4-Dimethyl Pentanone	TIC	J	40
2,4-Dimethyl-3-Pentanone	TIC	J	40
2-Methyl-2-Propanol	TIC	J	5
Ethyl Ether	TIC	J	200
Tetrahydrofuran	TIC	J	7
Trimethylbicycloheptan-2-one	TIC	J	40
Unknown	TIC	J	310

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-11(F)	W01-11(F)	W01-11(F)
SAMPLE NUMBER =====>	MOF-147	MOF-458	MOF-464
SAMPLE DATE =====>	10/11/88	02/03/89	02/03/89
SAMPLE TYPE =====>			DUP

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
1,2 Dichlorobenzene	10	ND<20	ND	ND
1,2,4-Trichlorobenzene	10	ND<20	ND	ND
1,3 Dichlorobenzene	10	ND<20	ND	ND
1,4 Dichlorobenzene	10	ND<20	ND	ND
2 nitrophenol	10	ND<20	ND	ND
2,4 Dimethylphenol	10	ND<20	ND	ND
2,4,5-Trichlorophenol	50	ND<100	ND	ND
2,4,6-Trichlorophenol	10	ND<20	ND	ND
2,4-Dichlorophenol	10	ND<20	ND	ND
2,4-Dinitrophenol	50	ND<100	ND	ND
2,4-Dinitrotoluene	10	ND<20	ND	ND
2,6-Dinitrotoluene	10	ND<20	ND	ND
2-Chloronaphthalene	10	ND<20	ND	ND
2-Chlorophenol	10	ND<20	ND	ND
2-Methylnaphthalene	10	ND<20	ND	ND
2-Methylphenol	10	ND<20	16	10
2-Nitroaniline	50	ND<100	ND	ND
3,3'-Dichlorobenzidine	20	ND<40	ND	ND
3-Nitroaniline	50	ND<100	ND	ND
4,6-Dinitro-2-methylphenol	50	ND<100	ND	ND
4-Bromophenyl phenyl ether	10	ND<20	ND	ND
4-Chloro-3-methylphenol	10	ND<20	ND	ND
4-Chloroaniline	10	ND<20	ND	ND
4-Chlorophenyl phenyl ether	10	ND<20	ND	ND
4-Methylphenol	10	740	180	32
4-Nitroaniline	50	ND<100	ND	ND
4-Nitrophenol	50	ND<100	ND	ND
Acenaphthene	10	ND<20	ND	ND
Acenaphthylene	10	ND<20	ND	ND
Anthracene	10	ND<20	ND	ND
Benzo(a)anthracene	10	ND<20	ND	ND
Benzo(a)pyrene	10	ND<20	ND	ND
Benzo(b)fluoranthene	10	ND<20	ND	ND
Benzo(g,h,i)perylene	10	ND<20	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-11(F)	W01-11(F)	W01-11(F)
SAMPLE NUMBER =====>	MOF-147	MOF-458	MOF-464
SAMPLE DATE =====>	10/11/88	02/03/89	02/03/89
SAMPLE TYPE =====>			DUP

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND<20	ND	ND
Benzoic acid	50	ND<100	ND	ND
Benzyl Alcohol	10	ND<20	ND	ND
Bis(2-Chloroethoxy)methane	10	ND<20	ND	ND
Bis(2-Chloroethyl)ether	10	ND<20	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND<20	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND<20	ND	ND
Butyl benzyl phthalate	10	ND<20	ND	ND
Chrysene	10	ND<20	ND	ND
Di-n-butylphthalate	10	ND<20	ND	ND
Di-n-octyl phthalate	10	ND<20	ND	ND
Dibenz(a,h)anthracene	10	ND<20	ND	ND
Dibenzofuran	10	ND<20	ND	ND
Diethylphthalate	10	ND<20	ND	ND
Dimethyl phthalate	10	ND<20	ND	ND
Fluoranthene	10	ND<20	ND	ND
Fluorene	10	ND<20	ND	ND
Hexachlorobenzene	10	ND<20	ND	ND
Hexachlorobutadiene	10	ND<20	ND	ND
Hexachlorocyclopentadiene	10	ND<20	ND	ND
Hexachloroethane	10	ND<20	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND<20	ND	ND
Isophorone	10	ND<20	ND	ND
N-nitroso-dipropylamine	10	ND<20	ND	ND
N-nitrosodipropylamine	10	ND<20	ND	ND
Naphthalene	10	ND<20	14	17
Nitrobenzene	10	ND<20	ND	ND
Pentachlorophenol	50	ND<100	ND	ND
Phenanthrene	10	ND<20	ND	ND
Phenol	10	ND<20	38	ND
Pyrene	10	ND<20	ND	ND
===== TIC =====				
1,8-Naphthalic Anhydride@29.0	TIC	J 70		
Benzothiazolone @ 24.23	TIC		J 70	
Benzothiazolone @ 24.65	TIC	J 60		
Methyl Phenol Isomer @ 13.22	TIC		J 70	

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-11(F)	W01-11(F)	W01-11(F)
SAMPLE NUMBER =====>	MOF-147	MOF-458	MOF-464
SAMPLE DATE =====>	10/11/88	02/03/89	02/03/89
SAMPLE TYPE =====>			DUP

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Methyl Phenol Isomer @ 13.33	TIC		J	150
Trimethylbicycloheptan-@14.70	TIC		J	200
Trimeylcyclohexene Metha@15.6	TIC		J	80
Unknown @ 14.82	TIC	J	80	
Unknown @ 15.18	TIC		J	80
Unknown @ 15.22	TIC	J	300	
Unknown @ 17.22	TIC	J	400	
Unknown @ 17.50	TIC		J	40
Unknown @ 17.57	TIC	J	800	
Unknown @ 17.65	TIC	J	800	
Unknown @ 17.90	TIC		J	90
Unknown @ 18.57	TIC	J	200	
Unknown @ 18.95	TIC	J	400	
Unknown @ 19.25	TIC		J	40
Unknown @ 19.47	TIC	J	400	
Unknown @ 19.67	TIC		J	90
Unknown @ 19.83	TIC	J	800	
Unknown @ 20.00	TIC	J	200	
Unknown @ 20.15	TIC		J	70
Unknown @ 20.32	TIC	J	800	
Unknown @ 21.70	TIC	J	200	
Unknown @ 21.88	TIC		J	100
Unknown @ 22.00	TIC		J	120
Unknown @ 22.80	TIC		J	130
Unknown @ 22.97	TIC		J	100
Unknown @ 23.25	TIC		J	90
Unknown @ 23.60	TIC	J	80	
Unknown @ 24.05	TIC	J	80	
Unknown @ 24.38	TIC	J	80	
Unknown @ 25.40	TIC	J	200	
Unknown @ 25.78	TIC	J	200	
Unknown @ 26.25	TIC	J	200	
Unknown @ 27.25	TIC		J	50
Unknown @ 28.12	TIC		J	150
Unknown @ 28.50	TIC		J	180

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-11(F)	W01-11(F)	W01-11(F)
SAMPLE NUMBER =====>	MOF-147	MOF-458	MOF-464
SAMPLE DATE =====>	10/11/88	02/03/89	02/03/89
SAMPLE TYPE =====>			DUP

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Unknown @ 28.90	TIC			J 80
Unknown @ 30.03	TIC	J 80		
Unknown @17.10	TIC		J 40	
Unknown @17.57	TIC		J 130	
Unknown @18.00	TIC		J 70	
Unknown @22.83	TIC		J 80	
Unknown @25.95	TIC		J 50	
Unknown @26.75	TIC		J 60	
Unknown @27.30	TIC		J 50	
Unknown @28.15	TIC		J 70	
Unknown @28.67	TIC		J 50	
Unknown @29.43	TIC		J 40	
Unknown @30.03	TIC		J 40	
Unknown @30.48	TIC		J 30	
Unknown @30.98	TIC		J 20	
Unknown @31.30	TIC		J 20	
Unknown @31.72	TIC		J 20	
Unknown @32.32	TIC		J 30	
Unknown @32.85	TIC		J 20	
Unknown @33.27	TIC		J 20	

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-11(F)	W01-11(F)	W01-11(F)
SAMPLE NUMBER =====>	MOF-147	MOF-458	MOF-464
SAMPLE DATE =====>	10/11/88	02/03/89	02/03/89
SAMPLE TYPE =====>			DUP

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
Aluminum	200	J 384	J 604	J 4620
Antimony	60	1950	1550	ND<2500
Arsenic	10	ND<7.0	J 10.0	ND<14.0
Barium	200	4790	4570	J 4460
Beryllium	5	ND<6.0	ND	ND<50
Cadmium	5	ND<50.0	ND<37	ND<370
Calcium	5000	205000	222000	224000
Chromium	10	ND<50.0	ND<31	ND<310
Cobalt	50	ND	ND<65	ND<650
Copper	25	ND<40.0	ND<31	J 495
Iron	100	68200	J 258	ND<320
Lead	5	ND<30.0	ND<14	ND<14
Magnesium	5000	1790000	1720000	1850000
Manganese	15	675	496	J 1260
Mercury	.2	ND	J 0.1	ND<0.1
Nickel	40	ND<80.0	ND<86	ND<860
Potassium	5000	783000	812000	969000
Selenium	5	ND<30.0	ND<25.0	ND<25.0
Silver	10	ND<30.0	ND<32	J 706
Sodium	5000	23600000	19200000	19800000
Thallium	10	ND<20.0	ND	ND
Vanadium	50	ND<40.0	J 98.3	J 856
Zinc	20	ND	ND<30	J 333

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-11(F)	W01-11(F)	W01-11(F)
SAMPLE NUMBER =====>	MOF-147	MOF-458	MOF-464
SAMPLE DATE =====>	10/11/88	02/03/89	02/03/89
SAMPLE TYPE =====>			DUP

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]		
=====	=====	=====	=====	=====
Bicarbonate	1	1700	1130	1120
Carbonate	1	ND	ND	ND
Chloride	.1	42000	45300	42600
Fluoride	.1	ND<200	ND<80	ND<80
Nitrate	.1	ND<1	ND<5	ND<5
Sulfate	.2	ND<6	28	27
TDS	1	>20000	>20000	>20000

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-11(F)	W01-11(F)	W01-11(F)
SAMPLE NUMBER =====>	MOF-147	MOF-458	MOF-464
SAMPLE DATE =====>	10/11/88	02/03/89	02/03/89
SAMPLE TYPE =====>			DUP

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND	ND
AROCLOR-1221	.5	ND	ND	ND
AROCLOR-1232	.5	ND	ND	ND
AROCLOR-1242	.5	ND	ND	ND
AROCLOR-1248	.5	ND	ND	ND
AROCLOR-1254	1	ND	ND	ND
AROCLOR-1260	1	ND	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-11(F)	W01-11(F)	W01-11(F)
SAMPLE NUMBER =====>	MOF-147	MOF-458	MOF-464
SAMPLE DATE =====>	10/11/88	02/03/89	02/03/89
SAMPLE TYPE =====>			DUP

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND<12	ND<25	ND<25
1,1,2,2-Tetrachloroethane	5	ND<12	ND<25	ND<25
1,1,2-Trichloroethane	5	ND<12	ND<25	ND<25
1,1-Dichloroethane	5	ND<12	ND<25	ND<25
1,1-Dichloroethylene	5	ND<12	J 13	J 15
1,2-Dichloroethane	5	ND<12	ND<25	ND<25
1,2-Dichloroethenes(Total)	5	ND<12	ND<25	ND<25
1,2-Dichloropropane	5	ND<12	ND<25	ND<25
2-Butanone	10	ND<25	ND<50	ND<50
2-Hexanone	10	ND<25	ND<50	ND<50
4-Methyl-2-pentanone	10	47	74	85
Acetone	10	540	B 760	B 940
Benzene	5	12	J 6	J 7
Bromodichloromethane	5	ND<12	ND<25	ND<25
Bromoform	5	ND<12	ND<25	ND<25
Bromomethane	10	ND<25	ND<50	ND<50
Carbon disulfide	5	ND<12	ND<25	ND<25
Carbon tetrachloride	5	ND<12	ND<25	ND<25
Chlorobenzene	5	ND<12	ND<25	ND<25
Chloroethane	10	ND<25	ND<50	ND<50
Chloroform	5	ND<12	ND<25	ND<25
Chloromethane	10	ND<25	ND<50	ND<50
Dibromochloromethane	5	ND<12	ND<25	ND<25
Ethyl benzene	5	22	J 13	J 14
Methylene chloride	5	B 28	B 99	B 77
Styrene	5	ND<12	ND<25	ND<25
Tetrachloroethene	5	ND<12	ND<25	ND<25
Toluene	5	370	440	510
Total xylenes	5	100	54	58
Trichloroethene	5	ND<12	ND<25	ND<25
Vinyl acetate	10	ND<25	ND<50	ND<50
Vinyl chloride	10	ND<25	ND<50	ND<50
cis-1,3-Dichloropropene	5	ND<12	ND<25	ND<25
trans-1,3-Dichloropropene	5	ND<12	ND<25	ND<25

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)
SAMPLE NUMBER =====>	MOF-151	MOF-306	MOF-482	MOF-483	MOF-484
SAMPLE DATE =====>	10/12/88	11/15/88	02/09/89	02/09/89	02/09/89
SAMPLE TYPE =====>				DUP	TRIP BLANK

=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND	ND	ND	ND	NA
1,2,4-Trichlorobenzene	10	ND	ND	ND	ND	NA
1,3 Dichlorobenzene	10	ND	ND	ND	ND	NA
1,4 Dichlorobenzene	10	ND	ND	ND	ND	NA
2 nitrophenol	10	ND	ND	ND	ND	NA
2,4 Dimethylphenol	10	ND	ND	ND	ND	NA
2,4,5-Trichlorophenol	50	ND	ND	ND	ND	NA
2,4,6-Trichlorophenol	10	ND	ND	ND	ND	NA
2,4-Dichlorophenol	10	ND	ND	ND	ND	NA
2,4-Dinitrophenol	50	ND	ND	ND	ND	NA
2,4-Dinitrotoluene	10	ND	ND	ND	ND	NA
2,6-Dinitrotoluene	10	ND	ND	ND	ND	NA
2-Chloronaphthalene	10	ND	ND	ND	ND	NA
2-Chlorophenol	10	ND	ND	ND	ND	NA
2-Methylnaphthalene	10	ND	ND	ND	ND	NA
2-Methylphenol	10	ND	ND	ND	ND	NA
2-Nitroaniline	50	ND	ND	ND	ND	NA
3,3'-Dichlorobenzidine	20	ND	ND	ND	ND	NA
3-Nitroaniline	50	ND	ND	ND	ND	NA
4,6-Dinitro-2-methylphenol	50	ND	ND	ND	ND	NA
4-Bromophenyl phenyl ether	10	ND	ND	ND	ND	NA
4-Chloro-3-methylphenol	10	ND	ND	ND	ND	NA
4-Chloroaniline	10	ND	ND	ND	ND	NA
4-Chlorophenyl phenyl ether	10	ND	ND	ND	ND	NA
4-Methylphenol	10	ND	ND	ND	ND	NA
4-Nitroaniline	50	ND	ND	ND	ND	NA
4-Nitrophenol	50	ND	ND	ND	ND	NA
Acenaphthene	10	ND	ND	ND	ND	NA
Acenaphthylene	10	ND	ND	ND	ND	NA
Anthracene	10	ND	ND	ND	ND	NA
Benzo(a)anthracene	10	ND	ND	ND	ND	NA
Benzo(a)pyrene	10	ND	ND	ND	ND	NA
Benzo(b)fluoranthene	10	ND	ND	ND	ND	NA
Benzo(g,h,i)perylene	10	ND	ND	ND	ND	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)
SAMPLE NUMBER =====>	MOF-151	MOF-306	MOF-482	MOF-483	MOF-484
SAMPLE DATE =====>	10/12/88	11/15/88	02/09/89	02/09/89	02/09/89
SAMPLE TYPE =====>				DUP	TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND	ND	NA
Benzoic acid	50	ND	ND	ND	NA
Benzyl Alcohol	10	ND	ND	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	ND	ND	NA
Bis(2-Chloroethyl)ether	10	ND	ND	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	ND	ND	NA
Butyl benzyl phthalate	10	ND	ND	ND	NA
Chrysene	10	ND	ND	ND	NA
Di-n-butylphthalate	10	ND	ND	ND	NA
Di-n-octyl phthalate	10	ND	ND	23	NA
Dibenz(a,h)anthracene	10	ND	ND	ND	NA
Dibenzofuran	10	ND	ND	ND	NA
Diethylphthalate	10	ND	ND	ND	NA
Dimethyl phthalate	10	ND	ND	ND	NA
Fluoranthene	10	ND	ND	ND	NA
Fluorene	10	ND	ND	ND	NA
Hexachlorobenzene	10	ND	ND	ND	NA
Hexachlorobutadiene	10	ND	ND	ND	NA
Hexachlorocyclopentadiene	10	ND	ND	ND	NA
Hexachloroethane	10	ND	ND	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND	NA
Isophorone	10	ND	ND	ND	NA
N-nitroso-dipropylamine	10	ND	ND	ND	NA
N-nitrosodipropylamine	10	ND	ND	ND	NA
Naphthalene	10	ND	ND	ND	NA
Nitrobenzene	10	ND	ND	ND	NA
Pentachlorophenol	50	ND	ND	ND	NA
Phenanthrene	10	ND	ND	ND	NA
Phenol	10	ND	ND	ND	NA
Pyrene	10	ND	ND	ND	NA
===== TIC =====					
2-Methyl-Cyclopentanol @ 7.72	TIC		J 7		
Diheptylester1,2-Benzenedicar	TIC			J 40	J 140
Hydrocarbon @ 32.10	TIC				J 8
Hydrocarbon @ 34.27	TIC				J 10

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)
SAMPLE NUMBER =====>	MOF-151	MOF-306	MOF-482	MOF-483	MOF-484
SAMPLE DATE =====>	10/12/88	11/15/88	02/09/89	02/09/89	02/09/89
SAMPLE TYPE =====>				DUP	TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
Molecular Sulfur @ 27.75	TIC		J 20		
Unknown @ 12.30	TIC	J 20			
Unknown @ 31.63	TIC	J 20			
Unknown @ 34.90	TIC			J 8	
Unknown @ 34.97	TIC				J 20
Unknown @ 36.67	TIC				J 10
Unknown @ 36.95	TIC			J 10	J 30
Unknown @ 37.80	TIC			J 20	
Unknown @ 40.00	TIC				J 20
Unknown @ 40.05	TIC			J 8	

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)
SAMPLE NUMBER =====>	MOF-151	MOF-306	MOF-482	MOF-483	MOF-484
SAMPLE DATE =====>	10/12/88	11/15/88	02/09/89	02/09/89	02/09/89
SAMPLE TYPE =====>				DUP	TRIP BLANK

=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	=====
Aluminum	200	542	1060	J 656	J 738	NA
Antimony	60	1720	2010	1400	1630	NA
Arsenic	10	J 8.0	J 6.3	11.5	13.5	NA
Barium	200	381	421	J 198	J 211	NA
Beryllium	5	ND<0.60	ND<0.60	ND	ND	NA
Cadmium	5	ND	ND	ND<37.0	ND<37.0	NA
Calcium	5000	455000	491000	467000	456000	NA
Chromium	10	ND<5.0	ND<5.0	ND<31.0	ND<31.0	NA
Cobalt	50	J 14.6	ND<5.0	ND<65.0	ND<65.0	NA
Copper	25	J 17.4	J 9.4	ND<31.0	ND<31.0	NA
Iron	100	7710	7080	10300	9450	NA
Lead	5	ND<50.0	ND<125	ND<14.0	ND<14.0	NA
Magnesium	5000	1530000	1710000	1590000	1560000	NA
Manganese	15	4350	4340	4100	4150	NA
Mercury	.2	ND	ND	ND<0.1	ND<0.1	NA
Nickel	40	52.3	53.6	ND<86.0	ND<86.0	NA
Potassium	5000	317000	363000	354000	355000	NA
Selenium	5	ND<125	ND<50.0	ND<25.0	ND<25.0	NA
Silver	10	63.8	98.9	J 66.8	J 67.7	NA
Sodium	5000	14400000	13700000	11900000	11700000	NA
Thallium	10	17.0	ND<50.0	ND	ND	NA
Vanadium	50	ND<4.0	72.5	J 66.9	J 111	NA
Zinc	20	36.8	ND<2.0	J 31.5	ND<30.0	NA

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)
SAMPLE NUMBER =====>		MOF-151	MOF-306	MOF-482	MOF-483	MOF-484
SAMPLE DATE =====>		10/12/88	11/15/88	02/09/89	02/09/89	02/09/89
SAMPLE TYPE =====>					DUP	TRIP BLANK
=====		=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]				
=====	=====	=====	=====	=====	=====	=====
Bicarbonate	1	1300	1200	1280	1270	NA
Carbonate	1	ND	ND	ND	ND	NA
Chloride	.1	24000	37000	26500	27200	NA
Fluoride	.1	ND<80	ND<80	ND<60	ND<80	NA
Nitrate	.1	ND	ND<10	ND<5.0	ND<5.0	NA
Sulfate	.2	2400	2300	2180	2240	NA
TDS	1	>20000	>20000	>20000	>20000	NA

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)
SAMPLE NUMBER =====>	MOF-151	MOF-306	MOF-482	MOF-483	MOF-484
SAMPLE DATE =====>	10/12/88	11/15/88	02/09/89	02/09/89	02/09/89
SAMPLE TYPE =====>				DUP	TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND	ND	NA
AROCLOR-1221	.5	ND	ND	ND	NA
AROCLOR-1232	.5	ND	ND	ND	NA
AROCLOR-1242	.5	ND	ND	ND	NA
AROCLOR-1248	.5	ND	ND	ND	NA
AROCLOR-1254	1	ND	ND	ND	NA
AROCLOR-1260	1	ND	ND	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)	W01-12(A)
SAMPLE NUMBER =====>	MOF-151	MOF-306	MOF-482	MOF-483	MOF-484
SAMPLE DATE =====>	10/12/88	11/15/88	02/09/89	02/09/89	02/09/89
SAMPLE TYPE =====>				DUP	TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	BJ 2	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	B 31	B 18	BJ 2	BJ 2
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	B 21	BJ 4	BJ 4	B 10
Styrene	5	ND	ND	ND	ND
TPHC	.25	NA	NA	NA	NA
Tetrachloroethene	5	J 1	ND	ND	ND
Toluene	5	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>		MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>		10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>					TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND	ND	ND	NA
1,2,4-Trichlorobenzene	10	ND	ND	ND	NA
1,3 Dichlorobenzene	10	ND	ND	ND	NA
1,4 Dichlorobenzene	10	ND	J 7	29	NA
2 nitrophenol	10	ND	ND	ND	NA
2,4 Dimethylphenol	10	ND	ND	ND	NA
2,4,5-Trichlorophenol	50	ND	ND	ND	NA
2,4,6-Trichlorophenol	10	ND	ND	ND	NA
2,4-Dichlorophenol	10	ND	ND	ND	NA
2,4-Dinitrophenol	50	ND	ND	ND	NA
2,4-Dinitrotoluene	10	ND	ND	ND	NA
2,6-Dinitrotoluene	10	ND	ND	ND	NA
2-Chloronaphthalene	10	ND	ND	ND	NA
2-Chlorophenol	10	ND	ND	ND	NA
2-Methylnaphthalene	10	ND	ND	ND	NA
2-Methylphenol	10	ND	ND	ND	NA
2-Nitroaniline	50	ND	ND	ND	NA
3,3'-Dichlorobenzidine	20	ND	ND	ND	NA
3-Nitroaniline	50	ND	ND	ND	NA
4,6-Dinitro-2-methylphenol	50	ND	ND	ND	NA
4-Bromophenyl phenyl ether	10	ND	ND	ND	NA
4-Chloro-3-methylphenol	10	ND	ND	ND	NA
4-Chloroaniline	10	ND	ND	ND	NA
4-Chlorophenyl phenyl ether	10	ND	ND	ND	NA
4-Methylphenol	10	ND	ND	ND	NA
4-Nitroaniline	50	ND	ND	ND	NA
4-Nitrophenol	50	ND	ND	ND	NA
Acenaphthene	10	ND	ND	ND	NA
Acenaphthylene	10	ND	ND	ND	NA
Anthracene	10	ND	ND	ND	NA
Benzo(a)anthracene	10	ND	ND	ND	NA
Benzo(a)pyrene	10	ND	ND	ND	NA
Benzo(b)fluoranthene	10	ND	ND	ND	NA
Benzo(g,h,i)perylene	10	ND	ND	ND<10	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>	MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>	10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>				TRIP BLANK

=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND	ND	NA
Benzoic acid	50	ND	ND	ND	NA
Benzyl Alcohol	10	ND	ND	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	ND	ND	NA
Bis(2-Chloroethyl)ether	10	ND	ND	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	ND	18	NA
Butyl benzyl phthalate	10	ND	ND	20	NA
Chrysene	10	ND	ND	ND	NA
Di-n-butylphthalate	10	ND	ND	ND	NA
Di-n-octyl phthalate	10	ND	ND	ND	NA
Dibenz(a,h)anthracene	10	ND	ND	ND	NA
Dibenzofuran	10	ND	ND	ND	NA
Diethylphthalate	10	ND	ND	10	NA
Dimethyl phthalate	10	ND	ND	ND	NA
Fluoranthene	10	ND	ND	ND	NA
Fluorene	10	ND	ND	ND	NA
Hexachlorobenzene	10	ND	ND	ND	NA
Hexachlorobutadiene	10	ND	ND	ND	NA
Hexachlorocyclopentadiene	10	ND	ND	ND	NA
Hexachloroethane	10	ND	ND	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND	NA
Isophorone	10	ND	ND	ND	NA
N-nitroso-dipropylamine	10	ND	ND	ND	NA
N-nitrosodipropylamine	10	ND	ND	ND	NA
Naphthalene	10	ND	J 1	J 5	NA
Nitrobenzene	10	ND	ND	ND	NA
Pentachlorophenol	50	ND	ND	ND	NA
Phenanthrene	10	ND	ND	ND	NA
Phenol	10	ND	ND	ND	NA
Pyrene	10	ND	ND	ND	NA
===== TIC =====					
1-[2-(2-Methoxye-1-Methyletho	TIC			J 140	
Acetyl Morpholine	TIC		J 10		
Hydrocarbon @ 9.35	TIC	J 60			
Methoxy Methylethoxy Methyl	TIC	J 300			

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>	MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>	10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
Methoxy-Methylethoxy Methylet	TIC		J 380		
Unknown @ 10.67	TIC		J 20		
Unknown @ 10.92	TIC		J 50		
Unknown @ 11.45	TIC			J 80	
Unknown @ 13.47	TIC		J 10		
Unknown @ 13.73	TIC	J 40		J 20	
Unknown @ 13.77	TIC		J 10		
Unknown @ 13.98	TIC			J 10	
Unknown @ 14.60	TIC		J 20		
Unknown @ 15.17	TIC	J 200			
Unknown @ 15.60	TIC	J 50			
Unknown @ 16.48	TIC		J 20		
Unknown @ 16.55	TIC		J 10		
Unknown @ 16.82	TIC		J 20		
Unknown @ 17.00	TIC			J 70	
Unknown @ 18.18	TIC		J 10		
Unknown @ 18.45	TIC	J 70			
Unknown @ 18.92	TIC	J 50			
Unknown @ 19.22	TIC		J 10		
Unknown @ 19.30	TIC		J 20		
Unknown @ 19.40	TIC	J 60			
Unknown @ 20.97	TIC		J 200		
Unknown @ 21.23	TIC	J 50			
Unknown @ 21.62	TIC	J 50			
Unknown @ 22.95	TIC			J 30	
Unknown @ 23.12	TIC		J 20		
Unknown @ 23.48	TIC	J 50			
Unknown @ 23.82	TIC			J 30	
Unknown @ 23.93	TIC	J 60			
Unknown @ 24.42	TIC	J 50			
Unknown @ 24.85	TIC	J 50			
Unknown @ 25.10	TIC			J 10	
Unknown @ 25.32	TIC	J 40			
Unknown @ 25.77	TIC	J 50			
Unknown @ 25.83	TIC			J 10	

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>	MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>	10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>				TRIP BLANK

=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
Unknown @ 26.23	TIC	J 40			
Unknown @ 26.63	TIC	J 50			
Unknown @ 27.23	TIC			J 10	
Unknown @ 28.23	TIC			J 10	
Unknown @ 28.77	TIC		J 50	J 40	
Unknown @ 29.37	TIC			J 70	
Unknown @ 29.38	TIC	J 50			
Unknown @ 30.32	TIC		J 20		
Unknown @ 31.28	TIC			J 70	
Unknown @ 32.42	TIC			J 40	
Unknown @ 32.57	TIC			J 10	
Unknown @ 32.65	TIC	J 40			
Unknown @ 32.73	TIC			J 10	
Unknown @ 32.88	TIC			J 10	

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>	MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>	10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
Aluminum	200	J 292	480	ND<130.0	NA
Antimony	60	1540	1210	ND<250	NA
Arsenic	10	ND<7.0	J 5.0	J 7.6	NA
Barium	200	4650	994	J 814	NA
Beryllium	5	ND<6.0	ND<0.60	ND	NA
Cadmium	5	ND<50.0	30.5	81.0	NA
Calcium	5000	561000	324000	217000	NA
Chromium	10	ND<50.0	ND<5.0	ND<31.0	NA
Cobalt	50	J 50.0	J 33.6	ND<65.0	NA
Copper	25	ND<40.0	J 18.6	J 56.1	NA
Iron	100	47300	411	2220	NA
Lead	5	ND<30.0	ND<25.0	ND<14.0	NA
Magnesium	5000	1380000	1060000	538000	NA
Manganese	15	768	661	581	NA
Mercury	.2	ND	ND	J 0.2	NA
Nickel	40	ND<80.0	53.9	ND<86.0	NA
Potassium	5000	255000	314000	199000	NA
Selenium	5	ND<30.0	ND<125	ND<25.0	NA
Silver	10	J 48.6	53.5	ND<32.0	NA
Sodium	5000	10800000	7610000	4150000	NA
Thallium	10	ND<20.0	ND<125	ND<1.0	NA
Vanadium	50	ND<40.0	J 21.4	J 30.5	NA
Zinc	20	ND	34.2	ND<30.0	NA

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>	MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>	10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]			
Bicarbonate	1	2500	2100	2420	NA
Carbonate	1	ND	ND	ND	NA
Chloride	.1	13000	14000	8400	NA
Fluoride	.1	ND<30	ND<4	ND<20	NA
Nitrate	.1	ND<0.5	ND<1	ND<1	NA
Sulfate	.2	260	780	110	NA
TDS	1	18300	>20000	15700	NA

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>	MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>	10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>				TRIP BLANK

=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND	ND	NA
AROCLOR-1221	.5	ND	ND	ND	NA
AROCLOR-1232	.5	ND	ND	ND	NA
AROCLOR-1242	.5	ND	ND	ND	NA
AROCLOR-1248	.5	ND	ND	ND	NA
AROCLOR-1254	1	ND	ND	ND	NA
AROCLOR-1260	1	ND	ND	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>		MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>		10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>					TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND	J 2
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	J 1	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	ND	BJ 7	BJ 8	BJ 7
Benzene	5	ND	J 2	J 1	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	5
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	J 3	5	ND
Methylene chloride	5	B 10	BJ 2	B 6	B 7
Styrene	5	ND	ND	ND	ND
TPHC	.25	NA	NA	NA	NA
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND
Total xylenes	5	ND	ND	J 4	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND

PANEL : VOA  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W01-13(F)	W01-13(F)	W01-13(F)	W01-13(F)
SAMPLE NUMBER =====>	MOF-148	MOF-307	MOF-466	MOF-467
SAMPLE DATE =====>	10/11/88	11/16/88	02/06/89	02/06/89
SAMPLE TYPE =====>				TRIP BLANK

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====

===== TIC =====

2,4 Methyl-3-Pentanone	TIC		J 20	
2,4-Dimethyl-3-Pentanone	TIC	J 5		
Dichlorobenzene	TIC		J 10	
Ethyl Ether	TIC	J 8		
Tetrahydrofuran	TIC		J 5	
Unknown @ 5.47	TIC		J 5	
Unknown @ 5.83	TIC		J 40	
Unknown @ 6.53	TIC	J 7		
Unknown @ 7.43	TIC	J 20		

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01JAGEL SLO  
SAMPLE NUMBER =====> MOF-461

SAMPLE DATE =====> 01/26/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
1,2 Dichlorobenzene	10	ND
1,2,4-Trichlorobenzene	10	ND
1,3 Dichlorobenzene	10	ND
1,4 Dichlorobenzene	10	ND
2 nitrophenol	10	ND
2,4 Dimethylphenol	10	ND
2,4,5-Trichlorophenol	50	ND
2,4,6-Trichlorophenol	10	ND
2,4-Dichlorophenol	10	ND
2,4-Dinitrophenol	50	ND
2,4-Dinitrotoluene	10	ND
2,6-Dinitrotoluene	10	ND
2-Chloronaphthalene	10	ND
2-Chlorophenol	10	ND
2-Methylnaphthalene	10	ND
2-Methylphenol	10	ND
2-Nitroaniline	50	ND
3,3'-Dichlorobenzidine	20	ND
3-Nitroaniline	50	ND
4,6-Dinitro-2-methylphenol	50	ND
4-Bromophenyl phenyl ether	10	ND
4-Chloro-3-methylphenol	10	ND
4-Chloroaniline	10	ND
4-Chlorophenyl phenyl ether	10	ND
4-Methylphenol	10	ND
4-Nitroaniline	50	ND
4-Nitrophenol	50	ND
Acenaphthene	10	ND
Acenaphthylene	10	ND
Anthracene	10	ND
Benzo(a)anthracene	10	ND
Benzo(a)pyrene	10	ND
Benzo(b)fluoranthene	10	ND
Benzo(g,h,i)perylene	10	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
 Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01JAGEL SLO  
 SAMPLE NUMBER =====> MOF-461  
 SAMPLE DATE =====> 01/26/89  
 SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
Benzo(k)fluoranthene	10	ND
Benzoic acid	50	ND
Benzyl Alcohol	10	ND
Bis(2-Chloroethoxy)methane	10	ND
Bis(2-Chloroethyl)ether	10	ND
Bis(2-Chloroisopropyl)ether	10	ND
Bis(2-Ethylhexyl)phthalate	10	J 6
Butyl benzyl phthalate	10	ND
Chrysene	10	ND
Di-n-butylphthalate	10	ND
Di-n-octyl phthalate	10	ND
Dibenz(a,h)anthracene	10	ND
Dibenzofuran	10	ND
Diethylphthalate	10	ND
Dimethyl phthalate	10	ND
Fluoranthene	10	ND
Fluorene	10	ND
Hexachlorobenzene	10	ND
Hexachlorobutadiene	10	ND
Hexachlorocyclopentadiene	10	ND
Hexachloroethane	10	ND
Indeno(1,2,3-c,d)pyrene	10	ND
Isophorone	10	ND
N-nitroso-dipropylamine	10	ND
N-nitrosodipropylamine	10	ND
Naphthalene	10	ND
Nitrobenzene	10	ND
Pentachlorophenol	50	ND
Phenanthrene	10	ND
Phenol	10	ND
Pyrene	10	ND
===== TIC =====		
Cholesterol	TIC	J 60
Hexadecanoic Acid	TIC	J 80
Hydrocarbon @ 26.63	TIC	J 60
Hydrocarbon @ 28.47	TIC	J 16

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01JAGEL SLO  
SAMPLE NUMBER =====> MOF-461

SAMPLE DATE =====> 01/26/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
Hydrocarbon @ 29.05	TIC	J 14
Hydrocarbon @ 31.15	TIC	J 40
Hydrocarbon @ 35.07	TIC	J 20
Hydrocarbon @ 8.65	TIC	J 12
Tetradecanoic Acid	TIC	J 18
Unknown @ 33.38	TIC	J 100
Unknown @ 34.13	TIC	J 14
Unknown @ 34.85	TIC	J 40
Unknown @ 35.43	TIC	J 20
Unknown @ 36.17	TIC	J 12
Unknown @ 36.52	TIC	J 40
Unknown @ 38.63	TIC	J 40
Unknown @ 39.52	TIC	J 16

PANEL : METALS  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01JAGEL SLO  
SAMPLE NUMBER =====> MOF-461

SAMPLE DATE =====> 01/26/89  
SAMPLE TYPE =====>

```
=====
COMPOUND NAME          Quantitation      Concentration [All results in ug/L (ppb)]
=====                Limits
Aluminum               200              J 345
Antimony               60               2590
Arsenic                10               J 6.3
Barium                 200              J 531
Beryllium              5                ND
Cadmium                5                83.7
Calcium                5000             349000
Chromium               10               ND<31.0
Cobalt                 50               ND<65.0
Copper                 25               J 116
Iron                   100              J 218
Lead                   5                ND<14.0
Magnesium              5000             1060000
Manganese              15               ND<17.0
Mercury                .2               ND<0.1
Nickel                 40               ND<86.0
Potassium              5000             317000
Selenium               5                ND<25.0
Silver                 10               80.6
Sodium                 5000             8140000
Thallium               10               ND<1.0
Vanadium               50               J 152
Zinc                   20               ND<30.0
=====
```

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01JAGEL SLO  
SAMPLE NUMBER =====> MOF-461  
  
SAMPLE DATE =====> 01/26/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]
=====	=====	=====
Bicarbonate	1	82
Carbonate	1	58
Chloride	.1	16000
Fluoride	.1	ND<80
Nitrate	.1	ND<2.0
Sulfate	.2	2500
TDS	1	>20000

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01JAGEL SLO  
SAMPLE NUMBER =====> MOF-461  
  
SAMPLE DATE =====> 01/26/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
AROCLOR-1016	.5	ND
AROCLOR-1221	.5	ND
AROCLOR-1232	.5	ND
AROCLOR-1242	.5	ND
AROCLOR-1248	.5	ND
AROCLOR-1254	1	ND
AROCLOR-1260	1	ND

PANEL : VOA  
MATRIX: WATER

Report Generated: 07/28/89

Results of Water Sample Analyses  
Site 1, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W01JAGEL SLO  
SAMPLE NUMBER =====> MOF-461

SAMPLE DATE =====> 01/26/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethylene	5	ND
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	ND
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	10
Benzene	5	ND
Bromodichloromethane	5	ND
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	ND
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	ND
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	BJ 2
Styrene	5	ND
Tetrachloroethene	5	ND
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	ND
Vinyl acetate	10	ND
Vinyl chloride	10	ND
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND

SITE 2 ANALYTICAL RESULTS

SITE 2 ANALYTICAL RESULTS  
SUMMARY TABLES

The summary tables list all compounds that were detected at Site 2

## FOOTNOTES FOR DATA TABLES

- a - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected alcohol-contamination product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07 - Indicates the retention time for the unknown TIC.
- TIC - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA - Not Analyzed.
- TRIP BLANK - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

MATRIX: SOIL

Table 2-1  
 Site 2 Analytical Results Summary  
 Soil Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-05  
 SAMPLE NUMBER =====> SED-5  
 SAMPLE DEPTH (ft.) => SRFAC  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [ug/Kg (ppb)]	See footnote a
2-Methylphenol	330	J 280	
4-Methylphenol	330	1200	
4-Nitrophenol	1600	J 120	
Acetone	10	B 91	
Carbon disulfide	5	5	
Methylene chloride	5	B 21	
Phenol	330	1000	
Pyrene	330	J 67	
===== TIC =====			
Branched Hydro TIC(Total 0)	TIC		
Misc. TIC (Total 6)	TIC	d	
Unknown @ TIC (Total 13)	TIC	d	
Unknown Hydro TIC (Total 6)	TIC	d	
Unknown Misc TIC (Total 0)	TIC		

MATRIX: SOIL

Table 2-1  
 Site 2 Analytical Results Summary  
 Soil Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-06  
 SAMPLE NUMBER =====> SED-6  
 SAMPLE DEPTH (ft.) => SRFAC  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [ug/Kg (ppb)]	See footnote a
2-Methylphenol	330		
4-Methylphenol	330		
4-Nitrophenol	1600		
Acetone	10	B 26	
Carbon disulfide	5	10	
Methylene chloride	5	B 16	
Phenol	330		
Pyrene	330		
===== TIC =====			
Branched Hydro TIC (Total 0)	TIC		
Misc. TIC (Total 6)	TIC	d	
Unknown @ TIC (Total 13)	TIC	d	
Unknown Hydro TIC (Total 6)	TIC	d	
Unknown Misc TIC (Total 0)	TIC		

MATRIX: SOIL

Table 2-2  
 Site 2 Analytical Results Summary  
 Soil Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-05  
 SAMPLE NUMBER =====> SED-5  
 SAMPLE DEPTH (ft.) => SRFAC  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [mg/Kg (ppm)]	See footnote a
Aluminum	40	9060	
Antimony	12	57.2	
Arsenic	2	6.7	
Barium	40	J 40.1	
Beryllium	1	J 0.93	
Calcium	1000	8360	
Chromium	2	37.7	
Cobalt	10	J 13.0	
Copper	5	15.7	
Iron	20	19500	
Lead	1	10.9	
Magnesium	1000	12000	
Manganese	3	341	
Mercury	.04	0.2	
Nickel	8	43.8	
Potassium	1000	J 1410	
Sodium	1000	7840	
Vanadium	10	37.5	
Zinc	4	41.2	
pH	.1		

MATRIX: SOIL

Table 2-2  
 Site 2 Analytical Results Summary  
 Soil Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-06  
 SAMPLE NUMBER =====> SED-6  
 SAMPLE DEPTH (ft.) => SRFAC  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [mg/Kg (ppm)]	See footnote a
Aluminum	40	8670	
Antimony	12	57.3	
Arsenic	2	J 1.2	
Barium	40	106	
Beryllium	1	J 0.77	
Calcium	1000	10800	
Chromium	2	27.1	
Cobalt	10	J 9.9	
Copper	5	12.5	
Iron	20	16100	
Lead	1	5.5	
Magnesium	1000	9700	
Manganese	3	338	
Mercury	.04	J 0.1	
Nickel	8	29.0	
Potassium	1000	J 777	
Sodium	1000	4270	
Vanadium	10	34.0	
Zinc	4	38.7	
pH	.1	8.1	

MATRIX: WATER

Table 2-3  
 Site 2 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-05(A)	W02-05(A)	
SAMPLE NUMBER =====>	MOF-124	MOF-481	
SAMPLE DATE =====>	10/07/88	02/08/89	
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 7	BJ 2
Benzene	5		
Bis(2-Ethylhexyl)phthalate	10		
Carbon disulfide	5		
Chlorobenzene	5		
Ethyl benzene	5		
Methylene chloride	5	B 13	B 16
Naphthalene	10		
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total 0)	TIC		
Misc. TIC (Total 15)	TIC		
Unknown @ TIC (Total 43)	TIC	d	
Unknown Hydro TIC (Total 8)	TIC		
Unknown Misc TIC (Total 2)	TIC		

MATRIX: WATER

Table 2-3  
 Site 2 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-06(A)	W02-06(A)	W02-06(A)	W02-06(A)
SAMPLE NUMBER =====>	MOF-121	MOF-472	MOF-478	MOF-479
SAMPLE DATE =====>	10/06/88	02/08/89	02/08/89	02/08/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		DUP
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	J 2		
1,1-Dichloroethylene				
1,2-Dichloroethane	5			
1,2-Dichloroethenes(Total)	5			
Acetone	10			
Benzene	5	BJ 3	BJ 2	BJ 2
Bis(2-Ethylhexyl)phthalate	10	J 9	NA	J 4
Carbon disulfide	5			
Chlorobenzene	5			
Ethyl benzene	5			
Methylene chloride	5	BJ 2	B 5	BJ 1
Naphthalene	10		NA	
Tetrachloroethene	5			
Toluene	5			
Trichloroethene	5			
Vinyl chloride	10			
===== TIC =====				
Branched Hydro TIC(Total 0)	TIC			
Misc. TIC (Total 15)	TIC	d		
Unknown @ TIC (Total 43)	TIC	d		
Unknown Hydro TIC (Total 8)	TIC			
Unknown Misc TIC (Total 2)	TIC			

MATRIX: WATER

Table 2-3  
 Site 2 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-07(A)	W02-07(A)	W02-07(A)
SAMPLE NUMBER =====>	MOF-134	MOF-135	MOF-476
SAMPLE DATE =====>	10/07/88	10/07/88	02/07/89
SAMPLE TYPE =====>		TRIP BLANK	
=====	=====	=====	=====
COMPOUND NAME	Quantitation		See footnote a
=====	Limits	Concentration [ug/L (ppb)]	=====
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 3	BJ 6
Benzene	5		BJ 2
Bis(2-Ethylhexyl)phthalate	10		NA
Carbon disulfide	5		BJ 7
Chlorobenzene	5		
Ethyl benzene	5		
Methylene chloride	5	BJ 3	B 8
Naphthalene	10		NA
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total 0)	TIC		
Misc. TIC (Total 15)	TIC	d	
Unknown @ TIC (Total 43)	TIC	d	d
Unknown Hydro TIC (Total 8)	TIC		
Unknown Misc TIC (Total 2)	TIC		

MATRIX: WATER

Table 2-3  
 Site 2 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-08(F)	W02-08(F)	W02-08(F)	W02-08(F)
SAMPLE NUMBER =====>	MOF-156	MOF-158	MOF-470	MOF-641
SAMPLE DATE =====>	10/12/88	10/12/88	02/07/89	05/04/89
SAMPLE TYPE =====>		TRIP BLANK		
=====				
COMPOUND NAME	Quantitation		See footnote a	
	Limits	Concentration [ug/L (ppb)]		
=====				
1,1,1-Trichloroethane	5			
1,1-Dichloroethylene	5	J 2		
1,2-Dichloroethane	5			
1,2-Dichloroethenes(Total)	5		31	26
Acetone	10		BJ 2	
Benzene	5		17	16
Bis(2-Ethylhexyl)phthalate	10	NA		BJ 5
Carbon disulfide	5			
Chlorobenzene	5			J 3
Ethyl benzene	5			
Methylene chloride	5	BJ 2	B 10	BJ 3
Naphthalene	10		NA	
Tetrachloroethene	5	7	J 1	J 1
Toluene	5			
Trichloroethene	5	J 1		
Vinyl chloride	10		32	17
===== TIC =====				
Branched Hydro TIC(Total 0)	TIC			
Misc. TIC (Total 15)	TIC	d	d	d
Unknown @ TIC (Total 43)	TIC			
Unknown Hydro TIC (Total 8)	TIC			
Unknown Misc TIC (Total 2)	TIC			

MATRIX: WATER

Table 2-3  
 Site 2 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-09(A)	W02-09(A)	W02-09(F)	W02-09(A)	W02-09(A)	W02-09(A)
SAMPLE NUMBER =====>	MOF-136	MOF-137	MOF-477	MOF-651	MOF-652	MOF-653
SAMPLE DATE =====>	10/07/88	10/07/88	02/08/89	05/04/89	05/04/89	05/04/89
SAMPLE TYPE =====>		DUP			DUP	TRIP BLANK
=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits		Concentration [ug/L (ppb)]	See footnote a		
=====	=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5					
1,1-Dichloroethylene						
1,2-Dichloroethane	5					
1,2-Dichloroethenes(Total)	5					
Acetone	10	BJ 5	BJ 5	BJ 2	BJ 7	BJ 3
Benzene	5					
Bis(2-Ethylhexyl)phthalate	10			66	BJ 3	BJ 2
Carbon disulfide	5					NA
Chlorobenzene	5					J 1
Ethyl benzene	5					
Methylene chloride	5	B 5	BJ 4	B 12	BJ 4	B 5
Naphthalene	10					B 7
Tetrachloroethene	5					NA
Toluene	5					
Trichloroethene	5					
Vinyl chloride	10					
===== TIC =====						
Branched Hydro TIC(Total 0)	TIC					
Misc. TIC (Total 15)	TIC					
Unknown @ TIC (Total 43)	TIC			d	d	d
Unknown Hydro TIC (Total 8)	TIC			d		
Unknown Misc TIC (Total 2)	TIC					

MATRIX: WATER

Table 2-3  
 Site 2 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W02-10(F)	W02-10(F)
SAMPLE NUMBER =====>		MOF-157	MOF-490
SAMPLE DATE =====>		10/12/88	02/10/89
SAMPLE TYPE =====>			
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	
		See footnote a	
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethane	5	J 2	
1,2-Dichloroethenes(Total)	5	J 3	J 2
Acetone	10		BJ 5
Benzene	5	7	J 4
Bis(2-Ethylhexyl)phthalate	10		
Carbon disulfide	5		
Chlorobenzene	5		
Ethyl benzene	5	28	10
Methylene chloride	5	BJ 2	B 65
Naphthalene	10	48	12
Tetrachloroethene	5		
Toluene	5	J 1	
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC (Total	15)	TIC	d
Unknown @ TIC (Total	43)	TIC	d
Unknown Hydro TIC (Total	8)	TIC	d
Unknown Misc TIC (Total	2)	TIC	

MATRIX: WATER

Table 2-3  
 Site 2 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>>		W02-11(F)	W02-11(F)
SAMPLE NUMBER ==>>>>>		MOF-138	MOF-480
SAMPLE DATE ==>>>>>>		10/07/88	02/08/89
SAMPLE TYPE ==>>>>>>			
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	
		See footnote a	
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 2	BJ 2
Benzene	5		
Bis(2-Ethylhexyl)phthalate	10		
Carbon disulfide	5		
Chlorobenzene	5		
Ethyl benzene	5		
Methylene chloride	5	B 8	B 11
Naphthalene	10		
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC (Total	15)	TIC	
Unknown @ TIC (Total	43)	TIC	
Unknown Hydro TIC (Total	8)	TIC	
Unknown Misc TIC (Total	2)	TIC	

MATRIX: WATER

Table 2-3  
 Site 2 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

COMPOUND NAME	Quantitation		See footnote a
	Limits	Concentration [ug/L (ppb)]	
1,1,1-Trichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	J 4	
Benzene	5		
Bis(2-Ethylhexyl)phthalate	10	NA	
Carbon disulfide	5		
Chlorobenzene	5		
Ethyl benzene	5		
Methylene chloride	5	BJ 3	
Naphthalene	10	NA	
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC (Total	15)	TIC	d
Unknown @ TIC (Total	43)	TIC	d
Unknown Hydro TIC (Total	8)	TIC	d
Unknown Misc TIC (Total	2)	TIC	

MATRIX: WATER

Table 2-4  
 Site 2 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>		W02-05(A)	W02-05(A)
SAMPLE NUMBER =====>		MOF-124	MOF-481
SAMPLE DATE =====>		10/07/88	02/08/89
SAMPLE TYPE =====>			
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	
See footnote a			
Aluminum	200	J 80.6	J 25.2
Antimony	60	J 49.1	
Arsenic	10		
Barium	200	J 66.6	J 48.5
Beryllium	5		
Bicarbonate	1 (mg/L)	450	470
Cadmium	5		
Calcium	5000	257000	235000
Carbonate	1 (mg/L)		
Chloride	.1 (mg/L)	2500	5230
Chromium	10		
Cobalt	50		
Copper	25	J 18.3	
Iron	100	J 56.9	J 55.6
Lead	5		
Magnesium	5000	241000	229000
Manganese	15	1930	1610
Mercury	.2		
Nickel	40		
Nitrate	.1 (mg/L)		
Potassium	5000	J 961	
Silver	10	J 8.4	
Sodium	5000	774000	677000
Sulfate	.2 (mg/L)	280	300
TDS	1 (mg/L)	3700	3500
Vanadium	50		
Zinc	20	J 2.1	

MATRIX: WATER

Table 2-4  
 Site 2 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-06(A)	W02-06(A)	W02-06(A)	W02-06(A)
SAMPLE NUMBER =====>	MOF-121	MOF-472	MOF-478	MOF-479
SAMPLE DATE =====>	10/06/88	02/08/89	02/08/89	02/08/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		DUP
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a
=====	=====	=====	=====	=====
Aluminum	200	NA	J 223	J 335
Antimony	60	516	J 515	J 536
Arsenic	10	NA		
Barium	200	J 138		J 79.1
Beryllium	5	NA		
Bicarbonate	1 (mg/L)	700	720	720
Cadmium	5	NA		
Calcium	5000	349000	388000	370000
Carbonate	1 (mg/L)	NA		
Chloride	.1 (mg/L)	14000	11800	12200
Chromium	10	NA		
Cobalt	50	J 7.6	NA	
Copper	25	J 5.5	NA	
Iron	100	J 70.8	J 298	J 278
Lead	5	NA		
Magnesium	5000	661000	846000	811000
Manganese	15	4340	4480	4450
Mercury	.2	NA		
Nickel	40	NA		
Nitrate	.1 (mg/L)	NA		
Potassium	5000	66600	65100	71600
Silver	10	NA		J 61.5
Sodium	5000	5920000	5850000	5610000
Sulfate	.2 (mg/L)	120	1110	1090
TDS	1 (mg/L)	>20000	19900	19700
Vanadium	50	NA	J 33.4	J 38.7
Zinc	20	J 9.3	NA	J 31.1

MATRIX: WATER

Table 2-4  
 Site 2 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W02-07(A)	W02-07(A)	W02-07(A)
SAMPLE NUMBER =====>		MOF-134	MOF-135	MOF-476
SAMPLE DATE =====>		10/07/88	10/07/88	02/07/89
SAMPLE TYPE =====>			TRIP BLANK	
=====		=====	=====	=====
COMPOUND NAME	Quantitation	Concentration [ug/L (ppb)]		See footnote a
	Limits			
=====	=====	=====	=====	=====
Aluminum	200	J 565	NA	J 970
Antimony	60	J 430	NA	
Arsenic	10		NA	
Barium	200		NA	
Beryllium	5		NA	
Bicarbonate	1 (mg/L)	330	NA	340
Cadmium	5		NA	
Calcium	5000	1410000	NA	1590000
Carbonate	1 (mg/L)		NA	
Chloride	.1 (mg/L)	16000	NA	12200
Chromium	10		NA	
Cobalt	50		NA	
Copper	25	J 52.9	NA	
Iron	100	J 311	NA	J 544
Lead	5	21.0	NA	
Magnesium	5000	1500000	NA	1690000
Manganese	15	1590	NA	1740
Mercury	.2		NA	J 0.1
Nickel	40		NA	
Nitrate	.1 (mg/L)		NA	
Potassium	5000	J 17000	NA	20600
Silver	10	J 74.7	NA	J 86.7
Sodium	5000	5910000	NA	6000000
Sulfate	.2 (mg/L)	1600	NA	1840
TDS	1 (mg/L)	>20000	NA	>20000
Vanadium	50		NA	J 44.2
Zinc	20		NA	

MATRIX: WATER

Table 2-4  
 Site 2 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-08(F)	W02-08(F)	W02-08(F)	W02-08(F)
SAMPLE NUMBER =====>	MOF-156	MOF-158	MOF-470	MOF-641
SAMPLE DATE =====>	10/12/88	10/12/88	02/07/89	05/04/89
SAMPLE TYPE =====>		TRIP BLANK		
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
Aluminum	200		J 434	J 118
Antimony	60	390	NA	J 425
Arsenic	10		NA	
Barium	200	J 98.1	NA	J 173
Beryllium	5		NA	
Bicarbonate	1 (mg/L)	460	NA	220
Cadmium	5		NA	J 47.4
Calcium	5000	425000	NA	163000
Carbonate	1 (mg/L)		NA	
Chloride	.1 (mg/L)	3100	NA	3190
Chromium	10		NA	
Cobalt	50		NA	
Copper	25		NA	
Iron	100	J 42.5	NA	J 336
Lead	5		NA	126
Magnesium	5000	473000	NA	472000
Manganese	15	275	NA	372
Mercury	.2		NA	
Nickel	40		NA	J 20.8
Nitrate	.1 (mg/L)	3.1	NA	0.5
Potassium	5000	212	NA	30500
Silver	10		NA	J 42.6
Sodium	5000	1220000	NA	1020000
Sulfate	.2 (mg/L)	460	NA	330
TDS	1 (mg/L)	5950	NA	5050
Vanadium	50		NA	56.2
Zinc	20		NA	J 27.8

MATRIX: WATER

Table 2-4  
 Site 2 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-09(A)	W02-09(A)	W02-09(F)	W02-09(A)	W02-09(A)	W02-09(A)	
SAMPLE NUMBER =====>	MOF-136	MOF-137	MOF-477	MOF-651	MOF-652	MOF-653	
SAMPLE DATE =====>	10/07/88	10/07/88	02/08/89	05/04/89	05/04/89	05/04/89	
SAMPLE TYPE =====>		DUP			DUP	TRIP BLANK	
=====	=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a			
=====	=====	=====	=====	=====	=====	=====	
Aluminum	200	J 83.1	J 91.4		J 49.5	J 48.9	NA
Antimony	60						NA
Arsenic	10			J 2.6			NA
Barium	200				J 57.4	60.0	NA
Beryllium	5						NA
Bicarbonate	1 (mg/L)	540	540	550	NA	NA	NA
Cadmium	5						NA
Calcium	5000	302000	298000	282000	259000	258000	NA
Carbonate	1 (mg/L)				NA	NA	NA
Chloride	.1 (mg/L)	2200	2600	1920	NA	NA	NA
Chromium	10					J 4.5	NA
Cobalt	50						NA
Copper	25	J 7.2	J 4.8				NA
Iron	100	J 52.8	J 51.7	J 54.6	J 63.9	J 63.0	NA
Lead	5						NA
Magnesium	5000	283000	280000	276000	265000	265000	NA
Manganese	15	22.6	22.6	J 11.2			NA
Mercury	.2						NA
Nickel	40						NA
Nitrate	.1 (mg/L)	5.2	5.2	4.4	NA	NA	NA
Potassium	5000	J 641	J 1110				NA
Silver	10	J 7.5	J 9.6		J 7.7	J 8.5	NA
Sodium	5000	810000	801000	735000	651000	648000	NA
Sulfate	.2 (mg/L)	530	600	500	NA	NA	NA
TDS	1 (mg/L)	4430	4340	4070	NA	NA	NA
Vanadium	50				J 9.9	J 9.9	NA
Zinc	20	J 5.4	J 2.2				NA

MATRIX: WATER

Report Generated: 07/27/89

Table 2-4  
 Site 2 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W02-10(F)	W02-10(F)	
SAMPLE NUMBER =====>		MOF-157	MOF-490	
SAMPLE DATE =====>		10/12/88	02/10/89	
SAMPLE TYPE =====>				
=====		=====	=====	=====
COMPOUND NAME	Quantitation		Concentration [ug/L (ppb)]	See footnote a
	Limits			
=====	=====	=====	=====	=====
Aluminum	200		J 49.2	
Antimony	60	316		
Arsenic	10	730	354	
Barium	200	3720	1330	
Beryllium	5	11.6		
Bicarbonate	1 (mg/L)	1.7	160	
Cadmium	5	9.4	J 4.8	
Calcium	5000	478000	218000	
Carbonate	1 (mg/L)			
Chloride	.1 (mg/L)	3200	2350	
Chromium	10			
Cobalt	50		J 10.4	
Copper	25			
Iron	100	167000	149000	
Lead	5			
Magnesium	5000	231000	111000	
Manganese	15	5020	1940	
Mercury	.2			
Nickel	40			
Nitrate	.1 (mg/L)			
Potassium	5000	58800	55000	
Silver	10		J 3.3	
Sodium	5000	1440000	799000	
Sulfate	.2 (mg/L)	9.3	78	
TDS	1 (mg/L)	5440	3580	
Vanadium	50			
Zinc	20			

MATRIX: WATER

Report Generated: 07/27/89

Table 2-4  
 Site 2 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>>		W02-11(F)	W02-11(F)
SAMPLE NUMBER ==>>>>>		MOF-138	MOF-480
SAMPLE DATE ==>>>>>>		10/07/88	02/08/89
SAMPLE TYPE ==>>>>>>			
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	
See footnote a			
Aluminum	200	J 507	
Antimony	60	J 411	J 332
Arsenic	10		
Barium	200		
Beryllium	5		
Bicarbonate	1 (mg/L)	430	480
Cadmium	5		
Calcium	5000	478000	435000
Carbonate	1 (mg/L)		
Chloride	.1 (mg/L)	3700	3220
Chromium	10		
Cobalt	50		
Copper	25	J 106	
Iron	100	J 135	J 189
Lead	5		
Magnesium	5000	512000	472000
Manganese	15	355	252
Mercury	.2		
Nickel	40		
Nitrate	.1 (mg/L)	4.2	3.8
Potassium	5000	J 15100	5300
Silver	10	J 87.6	
Sodium	5000	1400000	1280000
Sulfate	.2 (mg/L)	760	780
TDS	1 (mg/L)	7060	6280
Vanadium	50		
Zinc	20		

MATRIX: WATER

Table 2-4  
 Site 2 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W02JAGEL SLO	W02JAGEL SLO	
SAMPLE NUMBER =====>		MOF-462	MOF-463	
SAMPLE DATE =====>		01/26/89	01/26/89	
SAMPLE TYPE =====>			TRIP BLANK	
=====		=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a
=====	=====	=====	=====	=====
Aluminum	200	J 700	NA	
Antimony	60	2980	NA	
Arsenic	10	15.6	NA	
Barium	200	J 455	NA	
Beryllium	5		NA	
Bicarbonate	1 (mg/L)	110	NA	
Cadmium	5	J 41.3	NA	
Calcium	5000	372000	NA	
Carbonate	1 (mg/L)	100	NA	
Chloride	.1 (mg/L)	22000	NA	
Chromium	10		NA	
Cobalt	50		NA	
Copper	25	J 38.3	NA	
Iron	100	J 251	NA	
Lead	5		NA	
Magnesium	5000	1140000	NA	
Manganese	15		NA	
Mercury	.2		NA	
Nickel	40		NA	
Nitrate	.1 (mg/L)		NA	
Potassium	5000	352000	NA	
Silver	10	J 80.6	NA	
Sodium	5000	8740000	NA	
Sulfate	.2 (mg/L)	2800	NA	
TDS	1 (mg/L)	>20000	NA	
Vanadium	50	J 165	NA	
Zinc	20		NA	

RESULTS OF SOIL SAMPLE ANALYSES, SITE 2

## FOOTNOTES FOR DATA TABLES

- n** - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d** - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J** - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B** - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A** - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected alcohol-condensation product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown 9.07** - Indicates the retention time for the unknown TIC.
- TIC** - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA** - Not Analyzed.
- TRIP BLANK** - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP** - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT** - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE** - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK** - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-05  
 SAMPLE NUMBER =====> SED-5  
 SAMPLE DEPTH (ft.) ==> SRFAC  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
1,2 Dichlorobenzene	330	ND<490
1,2,4-Trichlorobenzene	330	ND<490
1,3 Dichlorobenzene	330	ND<490
1,4 Dichlorobenzene	330	ND<490
2 nitrophenol	330	ND<490
2,4 Dimethylphenol	330	ND<490
2,4,5-Trichlorophenol	1600	ND<2400
2,4,6-Trichlorophenol	330	ND<490
2,4-Dichlorophenol	330	ND<490
2,4-Dinitrophenol	1600	ND<2400
2,4-Dinitrotoluene	330	ND<490
2,6-Dinitrotoluene	330	ND<490
2-Chloronaphthalene	330	ND<490
2-Chlorophenol	330	ND<490
2-Methylnaphthalene	330	ND<490
2-Methylphenol	330	J 280
2-Nitroaniline	1600	ND<2400
3,3'-Dichlorobenzidine	660	ND<990
3-Nitroaniline	1600	ND<2400
4,6-Dinitro-2-methylphenol	1600	ND<2400
4-Bromophenyl phenyl ether	330	ND<490
4-Chloro-3-methylphenol	330	ND<490
4-Chloroaniline	330	ND<490
4-Chlorophenyl phenyl ether	330	ND<490
4-Methylphenol	330	1200
4-Nitroaniline	1600	ND<2400
4-Nitrophenol	1600	J 120
Acenaphthene	330	ND<490
Acenaphthylene	330	ND<490
Anthracene	330	ND<490
Benzo(a)anthracene	330	ND<490
Benzo(a)pyrene	330	ND<490
Benzo(b)fluoranthene	330	ND<490
Benzo(g,h,i)perylene	330	ND<490
Benzo(k)fluoranthene	330	ND<490

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-05  
 SAMPLE NUMBER =====> SED-5  
 SAMPLE DEPTH (ft.) ==> SRFAC  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
Benzoic acid	1600	ND<2400
Benzyl Alcohol	330	ND<490
Bis(2-Chloroethoxy)methane	330	ND<490
Bis(2-Chloroethyl)ether	330	ND<490
Bis(2-Chloroisopropyl)ether	330	ND<490
Bis(2-Ethylhexyl)phthalate	330	ND<490
Butyl benzyl phthalate	330	ND<490
Chrysene	330	ND<490
Di-n-butylphthalate	330	ND<490
Di-n-octyl phthalate	330	ND<490
Dibenz(a,h)anthracene	330	ND<490
Dibenzofuran	330	ND<490
Diethylphthalate	330	ND<490
Dimethyl phthalate	330	ND<490
Fluoranthene	330	ND<490
Fluorene	330	ND<490
Hexachlorobenzene	330	ND<490
Hexachlorobutadiene	330	ND<490
Hexachlorocyclopentadiene	330	ND<490
Hexachloroethane	330	ND<490
Indeno(1,2,3-c,d)pyrene	330	ND<490
Isophorone	330	ND<490
N-nitroso-dipropylamine	330	ND<490
N-nitrosodipropylamine	330	ND<490
Naphthalene	330	ND<490
Nitrobenzene	330	ND<490
Pentachlorophenol	1600	ND<2400
Phenanthrene	330	ND<490
Phenol	330	1000
Pyrene	330	J 67
===== TIC =====		
Benzenepropanoic Acid @ 16.79	TIC	J 300
1h-Indole @ 15.95	TIC	J 700
Tetradecanoic Acid @ 23.40	TIC	J 500
Unknown @ 18.04	TIC	J 400
Unknown @ 25.37	TIC	J 200
Unknown @ 30.66	TIC	J 250

PANEL : BNA  
MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-05  
SAMPLE NUMBER =====> SED-5  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
=====	=====	=====
Unknown @ 34.22	TIC	J 400
Unknown @ 36.27	TIC	J 400
Unknown @ 36.71	TIC	J 650
Unknown @ 38.07	TIC	J 500
Unknown @ 38.61	TIC	J 600
Unknown @ 39.51	TIC	J 1100
Unknown @ 8.03	TIC	J 550
Unknown Hydrocarbon @ 25.94	TIC	J 700
Unknown Hydrocarbon @ 28.39	TIC	J 250
Unknown Hydrocarbon @ 32.34	TIC	J 1700
Unknown Hydrocarbon @ 34.44	TIC	J 1100

PANEL : METALS  
MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-05  
SAMPLE NUMBER =====> SED-5  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

COMPOUND NAME	Quantitation	
	Limits	Concentration [All results in mg/Kg (ppm)]
Aluminum	40	9060
Antimony	12	57.2
Arsenic	2	6.7
Barium	40	J 40.1
Beryllium	1	J 0.93
Cadmium	1	ND<1.1
Calcium	1000	8360
Chromium	2	37.7
Cobalt	10	J 13.0
Copper	5	15.7
Iron	20	19500
Lead	1	10.9
Magnesium	1000	12000
Manganese	3	341
Mercury	.04	0.2
Nickel	8	43.8
Potassium	1000	J 1410
Selenium	1	ND<0.74
Silver	2	ND<0.94
Sodium	1000	7840
Thallium	2	ND<0.29
Vanadium	10	37.5
Zinc	4	41.2

PANEL : PCB  
MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-05  
SAMPLE NUMBER =====> SED-5  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
=====	=====	=====
AROCLOR-1016	80	ND<120
AROCLOR-1221	80	ND<120
AROCLOR-1232	80	ND<120
AROCLOR-1242	80	ND<120
AROCLOR-1248	80	ND<120
AROCLOR-1254	160	ND<240
AROCLOR-1260	160	ND<240

PANEL : VOA  
 MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-05  
 SAMPLE NUMBER =====> SED-5  
 SAMPLE DEPTH (ft.) ==> SRFAC  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethylene	5	ND
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	ND
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	B 91
Benzene	5	ND
Bromodichloromethane	5	ND
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	5
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	ND
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	B 21
Styrene	5	ND
Tetrachloroethene	5	ND
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	ND
Vinyl acetate	10	ND
Vinyl chloride	10	ND
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND
===== TIC =====		
Thiobismethane	TIC	J 170

PANEL : BNA  
MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-06  
SAMPLE NUMBER =====> SED-6  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
1,2 Dichlorobenzene	330	ND<410
1,2,4-Trichlorobenzene	330	ND<410
1,3 Dichlorobenzene	330	ND<410
1,4 Dichlorobenzene	330	ND<410
2 nitrophenol	330	ND<410
2,4 Dimethylphenol	330	ND<410
2,4,5-Trichlorophenol	1600	ND<2000
2,4,6-Trichlorophenol	330	ND<410
2,4-Dichlorophenol	330	ND<410
2,4-Dinitrophenol	1600	ND<2000
2,4-Dinitrotoluene	330	ND<410
2,6-Dinitrotoluene	330	ND<410
2-Chloronaphthalene	330	ND<410
2-Chlorophenol	330	ND<410
2-Methylnaphthalene	330	ND<410
2-Methylphenol	330	ND<410
2-Nitroaniline	1600	ND<2000
3,3'-Dichlorobenzidine	660	ND<820
3-Nitroaniline	1600	ND<2000
4,6-Dinitro-2-methylphenol	1600	ND<2000
4-Bromophenyl phenyl ether	330	ND<410
4-Chloro-3-methylphenol	330	ND<410
4-Chloroaniline	330	ND<410
4-Chlorophenyl phenyl ether	330	ND<410
4-Methylphenol	330	ND<410
4-Nitroaniline	1600	ND<2000
4-Nitrophenol	1600	ND<2000
Acenaphthene	330	ND<410
Acenaphthylene	330	ND<410
Anthracene	330	ND<410
Benzo(a)anthracene	330	ND<410
Benzo(a)pyrene	330	ND<410
Benzo(b)fluoranthene	330	ND<410
Benzo(g,h,i)perylene	330	ND<410
Benzo(k)fluoranthene	330	ND<410

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-06  
 SAMPLE NUMBER =====> SED-6  
 SAMPLE DEPTH (ft.) ==> SRFAC  
 SAMPLE DATE =====> 02/09/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
Benzoic acid	1600	ND<2000
Benzyl Alcohol	330	ND<410
Bis(2-Chloroethoxy)methane	330	ND<410
Bis(2-Chloroethyl)ether	330	ND<410
Bis(2-Chloroisopropyl)ether	330	ND<410
Bis(2-Ethylhexyl)phthalate	330	ND<410
Butyl benzyl phthalate	330	ND<410
Chrysene	330	ND<410
Di-n-butylphthalate	330	ND<410
Di-n-octyl phthalate	330	ND<410
Dibenz(a,h)anthracene	330	ND<410
Dibenzofuran	330	ND<410
Diethylphthalate	330	ND<410
Dimethyl phthalate	330	ND<410
Fluoranthene	330	ND<410
Fluorene	330	ND<410
Hexachlorobenzene	330	ND<410
Hexachlorobutadiene	330	ND<410
Hexachlorocyclopentadiene	330	ND<410
Hexachloroethane	330	ND<410
Indeno(1,2,3-c,d)pyrene	330	ND<410
Isophorone	330	ND<410
N-nitroso-dipropylamine	330	ND<410
N-nitrosodipropylamine	330	ND<410
Naphthalene	330	ND<410
Nitrobenzene	330	ND<410
Pentachlorophenol	1600	ND<2000
Phenanthrene	330	ND<410
Phenol	330	ND<410
Pyrene	330	ND<410
===== TIC =====		
Molecular Sulfur(S8)@27.36	TIC	J 8600
Unknown Hydrocarbon@32.37	TIC	J 740
Unknown Hydrocarbon@34.49	TIC	J 530
Unknown@18.05	TIC	J 330
Unknown@21.95	TIC	J 330
Unknown@39.01	TIC	J 820

PANEL : METALS  
MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-06  
SAMPLE NUMBER =====> SED-6  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/Kg (ppm)]
=====	=====	=====
Aluminum	40	8670
Antimony	12	57.3
Arsenic	2	J 1.2
Barium	40	106
Beryllium	1	J 0.77
Cadmium	1	ND<0.91
Calcium	1000	10800
Chromium	2	27.1
Cobalt	10	J 9.9
Copper	5	12.5
Iron	20	16100
Lead	1	5.5
Magnesium	1000	9700
Manganese	3	338
Mercury	.04	J 0.1
Nickel	8	29.0
Potassium	1000	J 777
Selenium	1	ND<0.61
Silver	2	ND<0.79
Sodium	1000	4270
Thallium	2	ND<0.25
Vanadium	10	34.0
Zinc	4	38.7

PANEL : MISC  
MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-06  
SAMPLE NUMBER =====> SED-6  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

```
=====
COMPOUND NAME      Quantitation
                   Limits      Concentration [All results in mg/Kg (ppm)]
=====
```

```
=====
pH                 .1 std.      8.1
```

PANEL : PCB  
MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-06  
SAMPLE NUMBER =====> SED-6  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
=====	=====	=====
AROCLOR-1016	80	ND<99
AROCLOR-1221	80	ND<99
AROCLOR-1232	80	ND<99
AROCLOR-1242	80	ND<99
AROCLOR-1248	80	ND<99
AROCLOR-1254	160	ND<200
AROCLOR-1260	160	ND<200

PANEL : VOA  
MATRIX: SOIL

Report Generated: 07/25/89

Results of Soil Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> SED-06  
SAMPLE NUMBER =====> SED-6  
SAMPLE DEPTH (ft.) ==> SRFAC  
SAMPLE DATE =====> 02/09/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]
=====	=====	=====
1,1,1-Trichloroethane	5	ND<6
1,1,2,2-Tetrachloroethane	5	ND<6
1,1,2-Trichloroethane	5	ND<6
1,1-Dichloroethane	5	ND<6
1,1-Dichloroethylene	5	ND<6
1,2-Dichloroethane	5	ND<6
1,2-Dichloroethenes(Total)	5	ND<6
1,2-Dichloropropane	5	ND<6
2-Butanone	10	ND<12
2-Hexanone	10	ND<12
4-Methyl-2-pentanone	10	ND<12
Acetone	10	B 26
Benzene	5	ND<6
Bromodichloromethane	5	ND<6
Bromoform	5	ND<6
Bromomethane	10	ND<12
Carbon disulfide	5	10
Carbon tetrachloride	5	ND<6
Chlorobenzene	5	ND<6
Chloroethane	10	ND<12
Chloroform	5	ND<6
Chloromethane	10	ND<12
Dibromochloromethane	5	ND<6
Ethyl benzene	5	ND<6
Methylene chloride	5	B 16
Styrene	5	ND<6
Tetrachloroethene	5	ND<6
Toluene	5	ND<6
Total xylenes	5	ND<6
Trichloroethene	5	ND<6
Vinyl acetate	10	ND<12
Vinyl chloride	10	ND<12
cis-1,3-Dichloropropene	5	ND<6
trans-1,3-Dichloropropene	5	ND<6
===== TIC =====		
Thiobismethane@3.43	TIC	J 16

RESULTS OF WATER SAMPLE ANALYSES, SITE 2

## FOOTNOTES FOR DATA TABLES

- a** - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d** - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J** - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B** - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A** - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected alcohol-condensation product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown 2 9.07** - Indicates the retention time for the unknown TIC.
- TIC** - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA** - Not Analyzed.
- TRIP BLANK** - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP** - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT** - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE** - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK** - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-05(A)	W02-05(A)
SAMPLE NUMBER =====>	MOF-124	MOF-481
SAMPLE DATE =====>	10/07/88	02/08/89
SAMPLE TYPE =====>		

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
1,2 Dichlorobenzene	10	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND
1,3 Dichlorobenzene	10	ND	ND
1,4 Dichlorobenzene	10	ND	ND
2 nitrophenol	10	ND	ND
2,4 Dimethylphenol	10	ND	ND
2,4,5-Trichlorophenol	50	ND	ND
2,4,6-Trichlorophenol	10	ND	ND
2,4-Dichlorophenol	10	ND	ND
2,4-Dinitrophenol	50	ND	ND
2,4-Dinitrotoluene	10	ND	ND
2,6-Dinitrotoluene	10	ND	ND
2-Chloronaphthalene	10	ND	ND
2-Chlorophenol	10	ND	ND
2-Methylnaphthalene	10	ND	ND
2-Methylphenol	10	ND	ND
2-Nitroaniline	50	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND
3-Nitroaniline	50	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND
4-Chloro-3-methylphenol	10	ND	ND
4-Chloroaniline	10	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND
4-Methylphenol	10	ND	ND
4-Nitroaniline	50	ND	ND
4-Nitrophenol	50	ND	ND
Acenaphthene	10	ND	ND
Acenaphthylene	10	ND	ND
Anthracene	10	ND	ND
Benzo(a)anthracene	10	ND	ND
Benzo(a)pyrene	10	ND	ND
Benzo(b)fluoranthene	10	ND	ND
Benzo(g,h,i)perylene	10	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-05(A)	W02-05(A)
SAMPLE NUMBER =====>	MOF-124	MOF-481
SAMPLE DATE =====>	10/07/88	02/08/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND
Benzoic acid	50	ND	ND
Benzyl Alcohol	10	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND
Butyl benzyl phthalate	10	ND	ND
Chrysene	10	ND	ND
Di-n-butylphthalate	10	ND	ND
Di-n-octyl phthalate	10	ND	ND
Dibenz(a,h)anthracene	10	ND	ND
Dibenzofuran	10	ND	ND
Diethylphthalate	10	ND	ND
Dimethyl phthalate	10	ND	ND
Fluoranthene	10	ND	ND
Fluorene	10	ND	ND
Hexachlorobenzene	10	ND	ND
Hexachlorobutadiene	10	ND	ND
Hexachlorocyclopentadiene	10	ND	ND
Hexachloroethane	10	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND
Isophorone	10	ND	ND
N-nitroso-dipropylamine	10	ND	ND
N-nitrosodipropylamine	10	ND	ND
Naphthalene	10	ND	ND
Nitrobenzene	10	ND	ND
Pentachlorophenol	50	ND	ND
Phenanthrene	10	ND	ND
Phenol	10	ND	ND
Pyrene	10	ND	ND
===== TIC =====			
Unknown@13.62	TIC	J	60

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-05(A)	W02-05(A)
SAMPLE NUMBER =====>	MOF-124	MOF-481
SAMPLE DATE =====>	10/07/88	02/08/89
SAMPLE TYPE =====>		

COMPOUND NAME	Quantitation	
	Limits	Concentration [All results in ug/L (ppb)]
Aluminum	200	J 80.6 J 25.2
Antimony	60	J 49.1 ND<25.0
Arsenic	10	ND<5.0 ND<2.1
Barium	200	J 66.6 J 48.5
Beryllium	5	ND<0.60 ND<0.50
Cadmium	5	ND ND<3.7
Calcium	5000	257000 235000
Chromium	10	ND<5.0 ND<3.1
Cobalt	50	ND<5.0 ND<6.5
Copper	25	J 18.3 ND<3.1
Iron	100	J 56.9 J 55.6
Lead	5	ND ND<1.4
Magnesium	5000	241000 229000
Manganese	15	1930 1610
Mercury	.2	ND ND<0.1
Nickel	40	ND<8.0 ND<8.6
Potassium	5000	J 961 ND<422
Selenium	5	ND<50.0 ND<2.5
Silver	10	J 8.4 ND<3.2
Sodium	5000	774000 677000
Thallium	10	ND<50.0 ND<1.0
Vanadium	50	ND<4.0 ND<2.9
Zinc	20	J 2.1 ND<3.0

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-05(A)	W02-05(A)
SAMPLE NUMBER =====>	MOF-124	MOF-481
SAMPLE DATE =====>	10/07/88	02/08/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	450	470
Carbonate	1	ND	ND
Chloride	.1	2500	5230
Fluoride	.1	ND<6	ND<6
Nitrate	.1	ND<0.4	ND<0.5
Sulfate	.2	280	300
TDS	1	3700	3500

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W02-05(A) W02-05(A)  
SAMPLE NUMBER =====> MOF-124 MOF-481  
  
SAMPLE DATE =====> 10/07/88 02/08/89  
SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND
AROCLOR-1221	.5	ND	ND
AROCLOR-1232	.5	ND	ND
AROCLOR-1242	.5	ND	ND
AROCLOR-1248	.5	ND	ND
AROCLOR-1254	1	ND	ND
AROCLOR-1260	1	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-05(A)	W02-05(A)
SAMPLE NUMBER =====>	MOF-124	MOF-481
SAMPLE DATE =====>	10/07/88	02/08/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND
1,1,2-Trichloroethane	5	ND	ND
1,1-Dichloroethane	5	ND	ND
1,1-Dichloroethylene	5	ND	ND
1,2-Dichloroethane	5	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND
1,2-Dichloropropane	5	ND	ND
2-Butanone	10	ND	ND
2-Hexanone	10	ND	ND
4-Methyl-2-pentanone	10	ND	ND
Acetone	10	BJ 7	BJ 2
Benzene	5	ND	ND
Bromodichloromethane	5	ND	ND
Bromoform	5	ND	ND
Bromomethane	10	ND	ND
Carbon disulfide	5	ND	ND
Carbon tetrachloride	5	ND	ND
Chlorobenzene	5	ND	ND
Chloroethane	10	ND	ND
Chloroform	5	ND	ND
Chloromethane	10	ND	ND
Dibromochloromethane	5	ND	ND
Ethyl benzene	5	ND	ND
Methylene chloride	5	B 13	B 16
Styrene	5	ND	ND
Tetrachloroethene	5	ND	ND
Toluene	5	ND	ND
Total xylenes	5	ND	ND
Trichloroethene	5	ND	ND
Vinyl acetate	10	ND	ND
Vinyl chloride	10	ND	ND
cis-1,3-Dichloropropene	5	ND	ND
trans-1,3-Dichloropropene	5	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-06(A)	W02-06(A)	W02-06(A)	W02-06(A)	
SAMPLE NUMBER =====>	MOF-121	MOF-472	MOF-478	MOF-479	
SAMPLE DATE =====>	10/06/88	02/08/89	02/08/89	02/08/89	
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		DUP	
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND	NA	ND	ND
1,2,4-Trichlorobenzene	10	ND	NA	ND	ND
1,3 Dichlorobenzene	10	ND	NA	ND	ND
1,4 Dichlorobenzene	10	ND	NA	ND	ND
2 nitrophenol	10	ND	NA	ND	ND
2,4 Dimethylphenol	10	ND	NA	ND	ND
2,4,5-Trichlorophenol	50	ND	NA	ND	ND
2,4,6-Trichlorophenol	10	ND	NA	ND	ND
2,4-Dichlorophenol	10	ND	NA	ND	ND
2,4-Dinitrophenol	50	ND	NA	ND	ND
2,4-Dinitrotoluene	10	ND	NA	ND	ND
2,6-Dinitrotoluene	10	ND	NA	ND	ND
2-Chloronaphthalene	10	ND	NA	ND	ND
2-Chlorophenol	10	ND	NA	ND	ND
2-Methylnaphthalene	10	ND	NA	ND	ND
2-Methylphenol	10	ND	NA	ND	ND
2-Nitroaniline	50	ND	NA	ND	ND
3,3'-Dichlorobenzidine	20	ND	NA	ND	ND
3-Nitroaniline	50	ND	NA	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	NA	ND	ND
4-Bromophenyl phenyl ether	10	ND	NA	ND	ND
4-Chloro-3-methylphenol	10	ND	NA	ND	ND
4-Chloroaniline	10	ND	NA	ND	ND
4-Chlorophenyl phenyl ether	10	ND	NA	ND	ND
4-Methylphenol	10	ND	NA	ND	ND
4-Nitroaniline	50	ND	NA	ND	ND
4-Nitrophenol	50	ND	NA	ND	ND
Acenaphthene	10	ND	NA	ND	ND
Acenaphthylene	10	ND	NA	ND	ND
Anthracene	10	ND	NA	ND	ND
Benzo(a)anthracene	10	ND	NA	ND	ND
Benzo(a)pyrene	10	ND	NA	ND	ND
Benzo(b)fluoranthene	10	ND	NA	ND	ND
Benzo(g,h,i)perylene	10	ND	NA	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W02-06(A)	W02-06(A)	W02-06(A)	W02-06(A)
SAMPLE NUMBER	MOF-121	MOF-472	MOF-478	MOF-479
SAMPLE DATE	10/06/88	02/08/89	02/08/89	02/08/89
SAMPLE TYPE	SPLIT	TRIP BLANK		DUP
COMPOUND NAME	Concentration [All results in ug/L (ppb)]			
Benzo(k)fluoranthene	10	ND	NA	ND
Benzoic acid	50	ND	NA	ND
Benzyl Alcohol	10	ND	NA	ND
Bis(2-Chloroethoxy)methane	10	ND	NA	ND
Bis(2-Chloroethyl)ether	10	ND	NA	ND
Bis(2-Chloroisopropyl)ether	10	ND	NA	ND
Bis(2-Ethylhexyl)phthalate	10	J 9	NA	J 4
Butyl benzyl phthalate	10	ND	NA	ND
Chrysene	10	ND	NA	ND
Di-n-butylphthalate	10	ND	NA	ND
Di-n-octyl phthalate	10	ND	NA	ND
Dibenz(a,h)anthracene	10	ND	NA	ND
Dibenzofuran	10	ND	NA	ND
Diethylphthalate	10	ND	NA	ND
Dimethyl phthalate	10	ND	NA	ND
Fluoranthene	10	ND	NA	ND
Fluorene	10	ND	NA	ND
Hexachlorobenzene	10	ND	NA	ND
Hexachlorobutadiene	10	ND	NA	ND
Hexachlorocyclopentadiene	10	ND	NA	ND
Hexachloroethane	10	ND	NA	ND
Indeno(1,2,3-c,d)pyrene	10	ND	NA	ND
Isophorone	10	ND	NA	ND
N-nitroso-dipropylamine	10	ND	NA	ND
N-nitrosodipropylamine	10	ND	NA	ND
Naphthalene	10	ND	NA	ND
Nitrobenzene	10	ND	NA	ND
Pentachlorophenol	50	ND	NA	ND
Phenanthrene	10	ND	NA	ND
Phenol	10	ND	NA	ND
Pyrene	10	ND	NA	ND
===== TIC =====				
Tetramethylbutylphenol@20.17	TIC	J 10		
Unknown@10.80	TIC	J 20		
Unknown@12.88	TIC	J 40		
Unknown@13.81	TIC	J 10		

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-06(A)	W02-06(A)	W02-06(A)	W02-06(A)
SAMPLE NUMBER =====>	MOF-121	MOF-472	MOF-478	MOF-479
SAMPLE DATE =====>	10/06/88	02/08/89	02/08/89	02/08/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		DUP
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Unknown@22.40	TIC	J	30	

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W02-06(A)	W02-06(A)	W02-06(A)	W02-06(A)
SAMPLE NUMBER =====>		MOF-121	MOF-472	MOF-478	MOF-479
SAMPLE DATE =====>		10/06/88	02/08/89	02/08/89	02/08/89
SAMPLE TYPE =====>		SPLIT	TRIP BLANK		DUP
=====		=====	=====	=====	=====
COMPOUND NAME	Quantitation	Concentration [All results in ug/L (ppb)]			
	Limits				
=====	=====	=====	=====	=====	=====
Aluminum	200	ND<5.0	NA	J 223	J 335
Antimony	60	516	NA	J 515	J 536
Arsenic	10	ND<5.0	NA	ND<2.1	ND<2.1
Barium	200	J 138	NA	ND<49.0	J 79.1
Beryllium	5	ND<0.60	NA	ND	ND
Cadmium	5	ND	NA	ND<37.0	ND<37.0
Calcium	5000	349000	NA	388000	370000
Chromium	10	ND<5.0	NA	ND<31.0	ND<31.0
Cobalt	50	J 7.6	NA	ND<65.0	ND<65.0
Copper	25	J 5.5	NA	ND<31.0	ND<31.0
Iron	100	J 70.8	NA	J 298	J 278
Lead	5	ND<50.0	NA	ND<14.0	ND<14.0
Magnesium	5000	661000	NA	846000	811000
Manganese	15	4340	NA	4480	4450
Mercury	.2	ND	NA	ND<0.1	ND<0.1
Nickel	40	ND<8.0	NA	ND<86.0	ND<86.0
Potassium	5000	66600	NA	65100	71600
Selenium	5	ND<50.0	NA	ND<25.0	ND<25.0
Silver	10	ND<3.0	NA	ND<32.0	J 61.5
Sodium	5000	5920000	NA	5850000	5610000
Thallium	10	ND<50.0	NA	ND<1.0	ND<1.0
Vanadium	50	ND<4.0	NA	J 33.4	J 38.7
Zinc	20	J 9.3	NA	ND<30.0	J 31.1

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-06(A)	W02-06(A)	W02-06(A)	W02-06(A)
SAMPLE NUMBER =====>	MOF-121	MOF-472	MOF-478	MOF-479
SAMPLE DATE =====>	10/06/88	02/08/89	02/08/89	02/08/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		DUP

COMPOUND NAME	Quantitation				
	Limits	Concentration [All results in mg/L (ppm)]			
Bicarbonate	1	700	NA	720	720
Carbonate	1	ND	NA	ND	ND
Chloride	.1	14000	NA	11800	12200
Fluoride	.1	ND<80	NA	ND<30	ND<40
Nitrate	.1	ND	NA	ND<2	ND<2
Sulfate	.2	120	NA	1110	1090
TDS	1	>20000	NA	19900	19700
TPHC	.25	NA	NA	NA	NA

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W02-06(A)	W02-06(A)	W02-06(A)	W02-06(A)	
SAMPLE NUMBER	MOF-121	MOF-472	MOF-478	MOF-479	
SAMPLE DATE	10/06/88	02/08/89	02/08/89	02/08/89	
SAMPLE TYPE	SPLIT	TRIP BLANK		DUP	
Quantitation Limits		Concentration [All results in ug/L (ppb)]			
AROCLOR-1016	.5	ND	NA	ND	ND
AROCLOR-1221	.5	ND	NA	ND	ND
AROCLOR-1232	.5	ND	NA	ND	ND
AROCLOR-1242	.5	ND	NA	ND	ND
AROCLOR-1248	.5	ND	NA	ND	ND
AROCLOR-1254	1	ND	NA	ND	ND
AROCLOR-1260	1	ND	NA	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-06(A)	W02-06(A)	W02-06(A)	W02-06(A)	
SAMPLE NUMBER =====>	MOF-121	MOF-472	MOF-478	MOF-479	
SAMPLE DATE =====>	10/06/88	02/08/89	02/08/89	02/08/89	
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		DUP	
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	
1,1,1-Trichloroethane	5	ND	J 2	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	ND	BJ 3	BJ 2	BJ 2
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	BJ 2	B 5	BJ 1	B 5
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-07(A)	W02-07(A)	W02-07(A)
SAMPLE NUMBER =====>	MOF-134	MOF-135	MOF-476
SAMPLE DATE =====>	10/07/88	10/07/88	02/07/89
SAMPLE TYPE =====>		TRIP BLANK	

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]	
	Limits			
1,2 Dichlorobenzene	10	ND	NA	ND
1,2,4-Trichlorobenzene	10	ND	NA	ND
1,3 Dichlorobenzene	10	ND	NA	ND
1,4 Dichlorobenzene	10	ND	NA	ND
2 nitrophenol	10	ND	NA	ND
2,4 Dimethylphenol	10	ND	NA	ND
2,4,5-Trichlorophenol	50	ND	NA	ND
2,4,6-Trichlorophenol	10	ND	NA	ND
2,4-Dichlorophenol	10	ND	NA	ND
2,4-Dinitrophenol	50	ND	NA	ND
2,4-Dinitrotoluene	10	ND	NA	ND
2,6-Dinitrotoluene	10	ND	NA	ND
2-Chloronaphthalene	10	ND	NA	ND
2-Chlorophenol	10	ND	NA	ND
2-Methylnaphthalene	10	ND	NA	ND
2-Methylphenol	10	ND	NA	ND
2-Nitroaniline	50	ND	NA	ND
3,3'-Dichlorobenzidine	20	ND	NA	ND
3-Nitroaniline	50	ND	NA	ND
4,6-Dinitro-2-methylphenol	50	ND	NA	ND
4-Bromophenyl phenyl ether	10	ND	NA	ND
4-Chloro-3-methylphenol	10	ND	NA	ND
4-Chloroaniline	10	ND	NA	ND
4-Chlorophenyl phenyl ether	10	ND	NA	ND
4-Methylphenol	10	ND	NA	ND
4-Nitroaniline	50	ND	NA	ND
4-Nitrophenol	50	ND	NA	ND
Acenaphthene	10	ND	NA	ND
Acenaphthylene	10	ND	NA	ND
Anthracene	10	ND	NA	ND
Benzo(a)anthracene	10	ND	NA	ND
Benzo(a)pyrene	10	ND	NA	ND
Benzo(b)fluoranthene	10	ND	NA	ND
Benzo(g,h,i)perylene	10	ND	NA	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

COMPOUND NAME	Quantitation			
	Limits	Concentration [All results in ug/L (ppb)]		
Benzo(k)fluoranthene	10	ND	NA	ND
Benzoic acid	50	ND	NA	ND
Benzyl Alcohol	10	ND	NA	ND
Bis(2-Chloroethoxy)methane	10	ND	NA	ND
Bis(2-Chloroethyl)ether	10	ND	NA	ND
Bis(2-Chloroisopropyl)ether	10	ND	NA	ND
Bis(2-Ethylhexyl)phthalate	10	ND	NA	BJ 7
Butyl benzyl phthalate	10	ND	NA	ND
Chrysene	10	ND	NA	ND
Di-n-butylphthalate	10	ND	NA	ND
Di-n-octyl phthalate	10	ND	NA	ND
Dibenz(a,h)anthracene	10	ND	NA	ND
Dibenzofuran	10	ND	NA	ND
Diethylphthalate	10	ND	NA	ND
Dimethyl phthalate	10	ND	NA	ND
Fluoranthene	10	ND	NA	ND
Fluorene	10	ND	NA	ND
Hexachlorobenzene	10	ND	NA	ND
Hexachlorobutadiene	10	ND	NA	ND
Hexachlorocyclopentadiene	10	ND	NA	ND
Hexachloroethane	10	ND	NA	ND
Indeno(1,2,3-c,d)pyrene	10	ND	NA	ND
Isophorone	10	ND	NA	ND
N-nitroso-dipropylamine	10	ND	NA	ND
N-nitrosodipropylamine	10	ND	NA	ND
Naphthalene	10	ND	NA	ND
Nitrobenzene	10	ND	NA	ND
Pentachlorophenol	50	ND	NA	ND
Phenanthrene	10	ND	NA	ND
Phenol	10	ND	NA	ND
Pyrene	10	ND	NA	ND
===== TIC =====				
Unknown@13.42	TIC	J	50	
Unknown@32.85	TIC	J	20	
Unknown@4.68	TIC			J 30

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-07(A)	W02-07(A)	W02-07(A)
SAMPLE NUMBER =====>	MOF-134	MOF-135	MOF-476
SAMPLE DATE =====>	10/07/88	10/07/88	02/07/89
SAMPLE TYPE =====>		TRIP BLANK	

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
Aluminum	200	J 565	NA	J 970
Antimony	60	J 430	NA	ND<250
Arsenic	10	ND<5.0	NA	ND<2.1
Barium	200	ND<70.0	NA	ND<49.0
Beryllium	5	ND<6.0	NA	ND
Cadmium	5	ND<50.0	NA	ND<37.0
Calcium	5000	1410000	NA	1590000
Chromium	10	ND<50.0	NA	ND<31.0
Cobalt	50	ND	NA	ND<65.0
Copper	25	J 52.9	NA	ND<31.0
Iron	100	J 311	NA	J 544
Lead	5	21.0	NA	ND<14.0
Magnesium	5000	1500000	NA	1690000
Manganese	15	1590	NA	1740
Mercury	.2	ND	NA	J 0.1
Nickel	40	ND<80.0	NA	ND<86.0
Potassium	5000	J 17000	NA	20600
Selenium	5	ND<50.0	NA	ND<25.0
Silver	10	J 74.7	NA	J 86.7
Sodium	5000	5910000	NA	6000000
Thallium	10	ND<50.0	NA	ND
Vanadium	50	ND<40.0	NA	J 44.2
Zinc	20	ND	NA	ND<30.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W02-07(A)	W02-07(A)	W02-07(A)
SAMPLE NUMBER =====>		MOF-134	MOF-135	MOF-476
SAMPLE DATE =====>		10/07/88	10/07/88	02/07/89
SAMPLE TYPE =====>			TRIP BLANK	
=====		=====	=====	=====
COMPOUND NAME	Quantitation		Concentration [All results in mg/L (ppm)]	
	Limits			
=====	=====	=====	=====	=====
Bicarbonate	1	330	NA	340
Carbonate	1	ND	NA	ND
Chloride	.1	16000	NA	12200
Fluoride	.1	ND<40	NA	ND<40
Nitrate	.1	ND<2	NA	ND<2
Sulfate	.2	1600	NA	1840
TDS	1	>20000	NA	>20000
TPHC	.25	NA	NA	NA

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-07(A)	W02-07(A)	W02-07(A)
SAMPLE NUMBER =====>	MOF-134	MOF-135	MOF-476
SAMPLE DATE =====>	10/07/88	10/07/88	02/07/89
SAMPLE TYPE =====>		TRIP BLANK	

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
AROCLOR-1016	.5	ND	NA	ND
AROCLOR-1221	.5	ND	NA	ND
AROCLOR-1232	.5	ND	NA	ND
AROCLOR-1242	.5	ND	NA	ND
AROCLOR-1248	.5	ND	NA	ND
AROCLOR-1254	1	ND	NA	ND
AROCLOR-1260	1	ND	NA	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-07(A)	W02-07(A)	W02-07(A)
SAMPLE NUMBER =====>	MOF-134	MOF-135	MOF-476
SAMPLE DATE =====>	10/07/88	10/07/88	02/07/89
SAMPLE TYPE =====>		TRIP BLANK	

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND
2-Butanone	10	ND	ND	ND
2-Hexanone	10	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND
Acetone	10	BJ 3	BJ 6	BJ 2
Benzene	5	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND
Bromoform	5	ND	ND	ND
Bromomethane	10	ND	ND	ND
Carbon disulfide	5	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND
Chloroethane	10	ND	ND	ND
Chloroform	5	ND	ND	ND
Chloromethane	10	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND
Ethyl benzene	5	ND	ND	ND
Methylene chloride	5	BJ 3	B 8	ND
Styrene	5	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND
Toluene	5	ND	ND	ND
Total xylenes	5	ND	ND	ND
Trichloroethene	5	ND	ND	ND
Vinyl acetate	10	ND	ND	ND
Vinyl chloride	10	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND
===== TIC =====				
Ethyl Ether@7.40	TIC	J 8		

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-08(F)	W02-08(F)	W02-08(F)	W02-08(F)	
SAMPLE NUMBER =====>	MOF-156	MOF-158	MOF-470	MOF-641	
SAMPLE DATE =====>	10/12/88	10/12/88	02/07/89	05/04/89	
SAMPLE TYPE =====>		TRIP BLANK			
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	
1,2 Dichlorobenzene	10	ND	NA	ND	ND
1,2,4-Trichlorobenzene	10	ND	NA	ND	ND
1,3 Dichlorobenzene	10	ND	NA	ND	ND
1,4 Dichlorobenzene	10	ND	NA	ND	ND
2 nitrophenol	10	ND	NA	ND	ND
2,4 Dimethylphenol	10	ND	NA	ND	ND
2,4,5-Trichlorophenol	50	ND	NA	ND	ND
2,4,6-Trichlorophenol	10	ND	NA	ND	ND
2,4-Dichlorophenol	10	ND	NA	ND	ND
2,4-Dinitrophenol	50	ND	NA	ND	ND
2,4-Dinitrotoluene	10	ND	NA	ND	ND
2,6-Dinitrotoluene	10	ND	NA	ND	ND
2-Chloronaphthalene	10	ND	NA	ND	ND
2-Chlorophenol	10	ND	NA	ND	ND
2-Methylnaphthalene	10	ND	NA	ND	ND
2-Methylphenol	10	ND	NA	ND	ND
2-Nitroaniline	50	ND	NA	ND	ND
3,3'-Dichlorobenzidine	20	ND	NA	ND	ND
3-Nitroaniline	50	ND	NA	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	NA	ND	ND
4-Bromophenyl phenyl ether	10	ND	NA	ND	ND
4-Chloro-3-methylphenol	10	ND	NA	ND	ND
4-Chloroaniline	10	ND	NA	ND	ND
4-Chlorophenyl phenyl ether	10	ND	NA	ND	ND
4-Methylphenol	10	ND	NA	ND	ND
4-Nitroaniline	50	ND	NA	ND	ND
4-Nitrophenol	50	ND	NA	ND	ND
Acenaphthene	10	ND	NA	ND	ND
Acenaphthylene	10	ND	NA	ND	ND
Anthracene	10	ND	NA	ND	ND
Benzo(a)anthracene	10	ND	NA	ND	ND
Benzo(a)pyrene	10	ND	NA	ND	ND
Benzo(b)fluoranthene	10	ND	NA	ND	ND
Benzo(g,h,i)perylene	10	ND	NA	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-08(F)	W02-08(F)	W02-08(F)	W02-08(F)
SAMPLE NUMBER =====>	MOF-156	MOF-158	MOF-470	MOF-641
SAMPLE DATE =====>	10/12/88	10/12/88	02/07/89	05/04/89
SAMPLE TYPE =====>		TRIP BLANK		

=====	Quantitation	=====	=====	=====
=====	Limits	Concentration [All results in ug/L (ppb)]	=====	=====
=====	=====	=====	=====	=====

COMPOUND NAME	Limits	Concentration [All results in ug/L (ppb)]			
Benzo(k)fluoranthene	10	ND	NA	ND	ND
Benzoic acid	50	ND	NA	ND	ND
Benzyl Alcohol	10	ND	NA	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	NA	ND	ND
Bis(2-Chloroethyl)ether	10	ND	NA	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	NA	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	NA	ND	BJ 5
Butyl benzyl phthalate	10	ND	NA	ND	ND
Chrysene	10	ND	NA	ND	ND
Di-n-butylphthalate	10	ND	NA	ND	ND
Di-n-octyl phthalate	10	ND	NA	ND	ND
Dibenz(a,h)anthracene	10	ND	NA	ND	ND
Dibenzofuran	10	ND	NA	ND	ND
Diethylphthalate	10	ND	NA	ND	ND
Dimethyl phthalate	10	ND	NA	ND	ND
Fluoranthene	10	ND	NA	ND	ND
Fluorene	10	ND	NA	ND	ND
Hexachlorobenzene	10	ND	NA	ND	ND
Hexachlorobutadiene	10	ND	NA	ND	ND
Hexachlorocyclopentadiene	10	ND	NA	ND	ND
Hexachloroethane	10	ND	NA	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	NA	ND	ND
Isophorone	10	ND	NA	ND	ND
N-nitroso-dipropylamine	10	ND	NA	ND	ND
N-nitrosodipropylamine	10	ND	NA	ND	ND
Naphthalene	10	ND	NA	ND	ND
Nitrobenzene	10	ND	NA	ND	ND
Pentachlorophenol	50	ND	NA	ND	ND
Phenanthrene	10	ND	NA	ND	ND
Phenol	10	ND	NA	ND	ND
Pyrene	10	ND	NA	ND	ND

===== TIC =====					
Unknown @ 8.52	TIC				J 12
Unknown@11.03	TIC	J 10			
Unknown@11.48	TIC	J 10			
Unknown@32.45	TIC			J 20	

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-08(F)	W02-08(F)	W02-08(F)	W02-08(F)
SAMPLE NUMBER =====>	MOF-156	MOF-158	MOF-470	MOF-641
SAMPLE DATE =====>	10/12/88	10/12/88	02/07/89	05/04/89
SAMPLE TYPE =====>		TRIP BLANK		

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
Aluminum	200	ND<5.0	NA	J 434	J 118
Antimony	60	390	NA	J 425	ND<37.0
Arsenic	10	ND<7.0	NA	ND<2.1	ND<1.4
Barium	200	J 98.1	NA	J 173	J 182
Beryllium	5	ND<0.60	NA	ND	ND<1.7
Cadmium	5	ND	NA	J 47.4	ND<4.0
Calcium	5000	425000	NA	163000	171000
Chromium	10	ND<5.0	NA	ND<31.0	ND<3.7
Cobalt	50	ND<5.0	NA	ND<65.0	ND<6.8
Copper	25	ND<4.0	NA	ND<31.0	ND<3.8
Iron	100	J 42.5	NA	J 336	126
Lead	5	ND<30.0	NA	ND<1.4	ND<14.0
Magnesium	5000	473000	NA	472000	402000
Manganese	15	275	NA	372	198
Mercury	.2	ND	NA	ND<0.1	ND<0.10
Nickel	40	ND<8.0	NA	ND<86.0	J 20.8
Potassium	5000	212	NA	30500	12700
Selenium	5	ND<3.0	NA	ND<25.0	ND<25.0
Silver	10	ND<3.0	NA	J 42.6	J 3.5
Sodium	5000	1220000	NA	1020000	915000
Thallium	10	ND<2.0	NA	ND<1.0	ND<1.0
Vanadium	50	ND<4.0	NA	56.2	J 27.8
Zinc	20	ND<2.0	NA	ND<30.0	ND<5.9

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-08(F)	W02-08(F)	W02-08(F)	W02-08(F)	
SAMPLE NUMBER =====>	MOF-156	MOF-158	MOF-470	MOF-641	
SAMPLE DATE =====>	10/12/88	10/12/88	02/07/89	05/04/89	
SAMPLE TYPE =====>		TRIP BLANK			
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]			
=====	=====	=====	=====	=====	=====
Bicarbonate	1	460	NA	220	NA
Carbonate	1	ND	NA	ND	NA
Chloride	.1	3100	NA	3190	NA
Fluoride	.1	ND<8	NA	ND<10	NA
Nitrate	.1	3.1	NA	0.5	NA
Sulfate	.2	460	NA	330	NA
TDS	1	5950	NA	5050	NA
TPHC	.25	NA	NA	NA	NA

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-08(F)	W02-08(F)	W02-08(F)	W02-08(F)
SAMPLE NUMBER =====>	MOF-156	MOF-158	MOF-470	MOF-641
SAMPLE DATE =====>	10/12/88	10/12/88	02/07/89	05/04/89
SAMPLE TYPE =====>		TRIP BLANK		

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
AROCLOR-1016	.5	ND	NA	ND	ND
AROCLOR-1221	.5	ND	NA	ND	ND
AROCLOR-1232	.5	ND	NA	ND	ND
AROCLOR-1242	.5	ND	NA	ND	ND
AROCLOR-1248	.5	ND	NA	ND	ND
AROCLOR-1254	1	ND	NA	ND	ND
AROCLOR-1260	1	ND	NA	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-08(F)	W02-08(F)	W02-08(F)	W02-08(F)	
SAMPLE NUMBER =====>	MOF-156	MOF-158	MOF-470	MOF-641	
SAMPLE DATE =====>	10/12/88	10/12/88	02/07/89	05/04/89	
SAMPLE TYPE =====>		TRIP BLANK			
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	J 2	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	31	26
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	ND	B 13	BJ 2	ND
Benzene	5	ND	ND	17	16
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	J 3
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	BJ 2	B 10	BJ 1	BJ 3
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	7	ND	J 1	J 1
Toluene	5	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	J 1	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	32	17
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-09(A)	W02-09(A)	W02-09(F)	W02-09(A)	W02-09(A)	W02-09(A)
SAMPLE NUMBER =====>	MOF-136	MOF-137	MOF-477	MOF-651	MOF-652	MOF-653
SAMPLE DATE =====>	10/07/88	10/07/88	02/08/89	05/04/89	05/04/89	05/04/89
SAMPLE TYPE =====>		DUP			DUP	TRIP BLANK
=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND	ND	ND	ND	NA
1,2,4-Trichlorobenzene	10	ND	ND	ND	ND	NA
1,3 Dichlorobenzene	10	ND	ND	ND	ND	NA
1,4 Dichlorobenzene	10	ND	ND	ND	ND	NA
2 nitrophenol	10	ND	ND	ND	ND	NA
2,4 Dimethylphenol	10	ND	ND	ND	ND	NA
2,4,5-Trichlorophenol	50	ND	ND	ND	ND	NA
2,4,6-Trichlorophenol	10	ND	ND	ND	ND	NA
2,4-Dichlorophenol	10	ND	ND	ND	ND	NA
2,4-Dinitrophenol	50	ND	ND	ND	ND	NA
2,4-Dinitrotoluene	10	ND	ND	ND	ND	NA
2,6-Dinitrotoluene	10	ND	ND	ND	ND	NA
2-Chloronaphthalene	10	ND	ND	ND	ND	NA
2-Chlorophenol	10	ND	ND	ND	ND	NA
2-Methylnaphthalene	10	ND	ND	ND	ND	NA
2-Methylphenol	10	ND	ND	ND	ND	NA
2-Nitroaniline	50	ND	ND	ND	ND	NA
3,3'-Dichlorobenzidine	20	ND	ND	ND	ND	NA
3-Nitroaniline	50	ND	ND	ND	ND	NA
4,6-Dinitro-2-methylphenol	50	ND	ND	ND	ND	NA
4-Bromophenyl phenyl ether	10	ND	ND	ND	ND	NA
4-Chloro-3-methylphenol	10	ND	ND	ND	ND	NA
4-Chloroaniline	10	ND	ND	ND	ND	NA
4-Chlorophenyl phenyl ether	10	ND	ND	ND	ND	NA
4-Methylphenol	10	ND	ND	ND	ND	NA
4-Nitroaniline	50	ND	ND	ND	ND	NA
4-Nitrophenol	50	ND	ND	ND	ND	NA
Acenaphthene	10	ND	ND	ND	ND	NA
Acenaphthylene	10	ND	ND	ND	ND	NA
Anthracene	10	ND	ND	ND	ND	NA
Benzo(a)anthracene	10	ND	ND	ND	ND	NA
Benzo(a)pyrene	10	ND	ND	ND	ND	NA
Benzo(b)fluoranthene	10	ND	ND	ND	ND	NA
Benzo(g,h,i)perylene	10	ND	ND	ND	ND	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W02-09(A)	W02-09(A)	W02-09(F)	W02-09(A)	W02-09(A)	W02-09(A)
SAMPLE NUMBER	MOF-136	MOF-137	MOF-477	MOF-651	MOF-652	MOF-653
SAMPLE DATE	10/07/88	10/07/88	02/08/89	05/04/89	05/04/89	05/04/89
SAMPLE TYPE		DUP			DUP	TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]					
		W02-09(A)	W02-09(A)	W02-09(F)	W02-09(A)	W02-09(A)	W02-09(A)
Benzo(k)fluoranthene	10	ND	ND	ND	ND	ND	NA
Benzoic acid	50	ND	ND	ND	ND	ND	NA
Benzyl Alcohol	10	ND	ND	ND	ND	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	ND	ND	ND	ND	NA
Bis(2-Chloroethyl)ether	10	ND	ND	ND	ND	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND	ND	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	ND	66	BJ 3	BJ 2	NA
Butyl benzyl phthalate	10	ND	ND	ND	ND	ND	NA
Chrysene	10	ND	ND	ND	ND	ND	NA
Di-n-butylphthalate	10	ND	ND	ND	ND	ND	NA
Di-n-octyl phthalate	10	ND	ND	ND	ND	ND	NA
Dibenz(a,h)anthracene	10	ND	ND	ND	ND	ND	NA
Dibenzofuran	10	ND	ND	ND	ND	ND	NA
Diethylphthalate	10	ND	ND	ND	ND	ND	NA
Dimethyl phthalate	10	ND	ND	ND	ND	ND	NA
Fluoranthene	10	ND	ND	ND	ND	ND	NA
Fluorene	10	ND	ND	ND	ND	ND	NA
Hexachlorobenzene	10	ND	ND	ND	ND	ND	NA
Hexachlorobutadiene	10	ND	ND	ND	ND	ND	NA
Hexachlorocyclopentadiene	10	ND	ND	ND	ND	ND	NA
Hexachloroethane	10	ND	ND	ND	ND	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND	ND	ND	NA
Isophorone	10	ND	ND	ND	ND	ND	NA
N-nitroso-dipropylamine	10	ND	ND	ND	ND	ND	NA
N-nitrosodipropylamine	10	ND	ND	ND	ND	ND	NA
Naphthalene	10	ND	ND	ND	ND	ND	NA
Nitrobenzene	10	ND	ND	ND	ND	ND	NA
Pentachlorophenol	50	ND	ND	ND	ND	ND	NA
Phenanthrene	10	ND	ND	ND	ND	ND	NA
Phenol	10	ND	ND	ND	ND	ND	NA
Pyrene	10	ND	ND	ND	ND	ND	NA
===== TIC =====							
Unknown @ 8.52	TIC				J 60	J 20	
Unknown Hydrocarbon@31.10	TIC			J 9			
Unknown Hydrocarbon@32.23	TIC			J 10			
Unknown Hydrocarbon@34.37	TIC			J 9			

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-09(A)	W02-09(A)	W02-09(F)	W02-09(A)	W02-09(A)	W02-09(A)
SAMPLE NUMBER =====>	MOF-136	MOF-137	MOF-477	MOF-651	MOF-652	MOF-653
SAMPLE DATE =====>	10/07/88	10/07/88	02/08/89	05/04/89	05/04/89	05/04/89
SAMPLE TYPE =====>		DUP			DUP	TRIP BLANK
=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	=====
Unknown Hydrocarbon@35.42	TIC		J 10			
Unknown Hydrocarbon@36.45	TIC		J 10			
Unknown@33.65	TIC		J 8			

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-09(A)	W02-09(A)	W02-09(F)	W02-09(A)	W02-09(A)	W02-09(A)
SAMPLE NUMBER =====>	MOF-136	MOF-137	MOF-477	MOF-651	MOF-652	MOF-653
SAMPLE DATE =====>	10/07/88	10/07/88	02/08/89	05/04/89	05/04/89	05/04/89
SAMPLE TYPE =====>		DUP			DUP	TRIP BLANK

=====	=====	=====					
		Quantitation		Concentration [All results in ug/L (ppb)]			
=====	=====	=====					
COMPOUND NAME	Limits						
=====	=====	=====					
Aluminum	200	J 83.1	J 91.4	ND<13.0	J 49.5	J 48.9	NA
Antimony	60	ND<24.0	ND<24.0	ND<25.0	ND<37.0	ND<37.0	NA
Arsenic	10	ND<5.0	ND<5.0	J 2.6	ND<1.4	ND<1.4	NA
Barium	200	ND<7.0	ND<7.0	ND<4.9	J 57.4	60.0	NA
Beryllium	5	ND<0.60	ND<0.60	ND<0.50	ND<1.7	ND<1.7	NA
Cadmium	5	ND	ND	ND<3.7	ND<4.0	ND<4.0	NA
Calcium	5000	302000	298000	282000	259000	258000	NA
Chromium	10	ND<5.0	ND<5.0	ND<3.1	ND<3.7	J 4.5	NA
Cobalt	50	ND<5.0	ND<5.0	ND<6.5	ND<6.8	ND<6.8	NA
Copper	25	J 7.2	J 4.8	ND<3.1	ND<3.8	ND<3.8	NA
Iron	100	J 52.8	J 51.7	J 54.6	J 63.9	J 63.0	NA
Lead	5	ND	ND	ND<1.4	ND<14.0	ND<14.0	NA
Magnesium	5000	283000	280000	276000	265000	265000	NA
Manganese	15	22.6	22.6	J 11.2	ND<2.4	ND<2.4	NA
Mercury	.2	ND	ND	ND<0.1	ND<0.10	ND<0.10	NA
Nickel	40	ND<8.0	ND<8.0	ND<8.6	ND<13.2	ND<13.2	NA
Potassium	5000	J 641	J 1110	ND<422	ND<416	ND<416	NA
Selenium	5	ND<25.0	ND<50.0	ND<2.5	ND<25.0	ND<25.0	NA
Silver	10	J 7.5	J 9.6	ND<3.2	J 7.7	J 8.5	NA
Sodium	5000	810000	801000	735000	651000	648000	NA
Thallium	10	ND<50.0	ND<50.0	ND<1.0	ND<1.0	ND<1.0	NA
Vanadium	50	ND<4.0	ND<4.0	ND<2.9	J 9.9	J 9.9	NA
Zinc	20	J 5.4	J 2.2	ND<3.0	ND<5.9	ND<5.9	NA

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-09(A)	W02-09(A)	W02-09(F)	W02-09(A)	W02-09(A)	W02-09(A)
SAMPLE NUMBER =====>	MOF-136	MOF-137	MOF-477	MOF-651	MOF-652	MOF-653
SAMPLE DATE =====>	10/07/88	10/07/88	02/08/89	05/04/89	05/04/89	05/04/89
SAMPLE TYPE =====>		DUP			DUP	TRIP BLANK
=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]				
=====	=====	=====	=====	=====	=====	=====
Bicarbonate	1	540	540	550	NA	NA
Carbonate	1	ND	ND	ND	NA	NA
Chloride	.1	2200	2600	1920	NA	NA
Fluoride	.1	ND<8	ND<8	ND<6.0	NA	NA
Nitrate	.1	5.2	5.2	4.4	NA	NA
Sulfate	.2	530	600	500	NA	NA
TDS	1	4430	4340	4070	NA	NA

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-09(A)	W02-09(A)	W02-09(F)	W02-09(A)	W02-09(A)	W02-09(A)
SAMPLE NUMBER =====>	MOF-136	MOF-137	MOF-477	MOF-651	MOF-652	MOF-653
SAMPLE DATE =====>	10/07/88	10/07/88	02/08/89	05/04/89	05/04/89	05/04/89
SAMPLE TYPE =====>		DUP			DUP	TRIP BLANK

=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND	ND	ND	NA
AROCLOR-1221	.5	ND	ND	ND	ND	NA
AROCLOR-1232	.5	ND	ND	ND	ND	NA
AROCLOR-1242	.5	ND	ND	ND	ND	NA
AROCLOR-1248	.5	ND	ND	ND	ND	NA
AROCLOR-1254	1	ND	ND	ND	ND	NA
AROCLOR-1260	1	ND	ND	ND	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-09(A)	W02-09(A)	W02-09(F)	W02-09(A)	W02-09(A)	W02-09(A)
SAMPLE NUMBER =====>	MOF-136	MOF-137	MOF-477	MOF-651	MOF-652	MOF-653
SAMPLE DATE =====>	10/07/88	10/07/88	02/08/89	05/04/89	05/04/89	05/04/89
SAMPLE TYPE =====>		DUP			DUP	TRIP BLANK
=====	=====					
COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
=====	=====					
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND	ND
Acetone	10	BJ 5	BJ 5	BJ 2	BJ 3	BJ 6
Benzene	5	ND	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND	J 1
Carbon tetrachloride	5	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND	ND
Methylene chloride	5	B 5	BJ 4	B 12	BJ 4	B 5
Styrene	5	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-10(F)	W02-10(F)
SAMPLE NUMBER =====>	MOF-157	MOF-490
SAMPLE DATE =====>	10/12/88	02/10/89
SAMPLE TYPE =====>		

COMPOUND NAME	Quantitation	
	Limits	Concentration [All results in ug/L (ppb)]
1,2 Dichlorobenzene	10	ND ND
1,2,4-Trichlorobenzene	10	ND ND
1,3 Dichlorobenzene	10	ND ND
1,4 Dichlorobenzene	10	ND ND
2 nitrophenol	10	ND ND
2,4 Dimethylphenol	10	ND ND
2,4,5-Trichlorophenol	50	ND ND
2,4,6-Trichlorophenol	10	ND ND
2,4-Dichlorophenol	10	ND ND
2,4-Dinitrophenol	50	ND ND
2,4-Dinitrotoluene	10	ND ND
2,6-Dinitrotoluene	10	ND ND
2-Chloronaphthalene	10	ND ND
2-Chlorophenol	10	ND ND
2-Methylnaphthalene	10	ND ND
2-Methylphenol	10	ND ND
2-Nitroaniline	50	ND ND
3,3'-Dichlorobenzidine	20	ND ND
3-Nitroaniline	50	ND ND
4,6-Dinitro-2-methylphenol	50	ND ND
4-Bromophenyl phenyl ether	10	ND ND
4-Chloro-3-methylphenol	10	ND ND
4-Chloroaniline	10	ND ND
4-Chlorophenyl phenyl ether	10	ND ND
4-Methylphenol	10	ND ND
4-Nitroaniline	50	ND ND
4-Nitrophenol	50	ND ND
Acenaphthene	10	ND ND
Acenaphthylene	10	ND ND
Anthracene	10	ND ND
Benzo(a)anthracene	10	ND ND
Benzo(a)pyrene	10	ND ND
Benzo(b)fluoranthene	10	ND ND
Benzo(g,h,i)perylene	10	ND ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-10(F)	W02-10(F)
SAMPLE NUMBER =====>	MOF-157	MOF-490
SAMPLE DATE =====>	10/12/88	02/10/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND
Benzoic acid	50	ND	ND
Benzyl Alcohol	10	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND
Butyl benzyl phthalate	10	ND	ND
Chrysene	10	ND	ND
Di-n-butylphthalate	10	ND	ND
Di-n-octyl phthalate	10	ND	ND
Dibenz(a,h)anthracene	10	ND	ND
Dibenzofuran	10	ND	ND
Diethylphthalate	10	ND	ND
Dimethyl phthalate	10	ND	ND
Fluoranthene	10	ND	ND
Fluorene	10	ND	ND
Hexachlorobenzene	10	ND	ND
Hexachlorobutadiene	10	ND	ND
Hexachlorocyclopentadiene	10	ND	ND
Hexachloroethane	10	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND
Isophorone	10	ND	ND
N-nitroso-dipropylamine	10	ND	ND
N-nitrosodipropylamine	10	ND	ND
Naphthalene	10	48	12
Nitrobenzene	10	ND	ND
Pentachlorophenol	50	ND	ND
Phenanthrene	10	ND	ND
Phenol	10	ND	ND
Pyrene	10	ND	ND
===== TIC =====			
1,2,3,4Tetrahydronaphth@11.20	TIC	J 20	
1,7,7Trimethylbicyclo@11.37	TIC	J 20	
1Methyl Naphthalene@14.57	TIC	J 10	
2Butoxyethoxyethanol@12.30	TIC	J 20	

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W02-10(F) W02-10(F)  
 SAMPLE NUMBER =====> MOF-157 MOF-490  
 SAMPLE DATE =====> 10/12/88 02/10/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
Indene Isomer@12.75	TIC	J	20
Indene Isomer@13.90	TIC	J	20
Methylethylbenzene Iso@10.27	TIC	J	8
Propyl Benzene@7.27	TIC	J	10
Tetramethyl Benzene Iso@10.77	TIC	J	20
Tetramethylbenzene Iso@11.57	TIC	J	10
Unknown Aromatic@9.10	TIC	J	60
Unknown Aromatic@9.62	TIC	J	10
Unknown@10.18	TIC	J	400
Unknown@10.67	TIC	J	10
Unknown@11.25	TIC	J	20
Unknown@15.07	TIC	J	20
Unknown@16.03	TIC	J	20
Unknown@16.92	TIC	J	10
Unknown@18.22	TIC	J	8
Unknown@18.35	TIC	J	20
Unknown@19.28	TIC	J	8
Unknown@20.32	TIC	J	10
Unknown@20.78	TIC	J	20
Unknown@21.27	TIC	J	10
Unknown@21.73	TIC	J	10
Unknown@22.15	TIC	J	10
Unknown@22.40	TIC	J	10
Unknown@22.60	TIC	J	20
Unknown@22.98	TIC	J	10
Unknown@7.75	TIC	J	10

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W02-10(F) W02-10(F)  
 SAMPLE NUMBER =====> MOF-157 MOF-490  
 SAMPLE DATE =====> 10/12/88 02/10/89  
 SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Aluminum	200	ND<5.0	J 49.2
Antimony	60	316	ND<25.0
Arsenic	10	730	354
Barium	200	3720	1330
Beryllium	5	11.6	ND<0.50
Cadmium	5	9.4	J 4.8
Calcium	5000	478000	218000
Chromium	10	ND<5.0	ND<3.1
Cobalt	50	ND<5.0	J 10.4
Copper	25	ND<4.0	ND<3.1
Iron	100	167000	149000
Lead	5	ND<30.0	ND<1.4
Magnesium	5000	231000	111000
Manganese	15	5020	1940
Mercury	.2	ND	ND<0.1
Nickel	40	ND<8.0	ND<8.6
Potassium	5000	58800	55000
Selenium	5	ND<30.0	ND<2.5
Silver	10	ND<3.0	J 3.3
Sodium	5000	1440000	799000
Thallium	10	ND<2.0	ND<1.0
Vanadium	50	ND<4.0	ND<2.9
Zinc	20	ND<2.0	ND<3.0

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W02-10(F) W02-10(F)  
SAMPLE NUMBER =====> MOF-157 MOF-490  
  
SAMPLE DATE =====> 10/12/88 02/10/89  
SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	1.7	160
Carbonate	1	ND	ND
Chloride	.1	3200	2350
Fluoride	.1	ND<8	ND<4
Nitrate	.1	ND	ND<1
Sulfate	.2	9.3	78
TDS	1	5440	3580

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	====>	W02-10(F)	W02-10(F)
SAMPLE NUMBER	====>	MOF-157	MOF-490
SAMPLE DATE	=====>	10/12/88	02/10/89
SAMPLE TYPE	=====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND
AROCLOR-1221	.5	ND	ND
AROCLOR-1232	.5	ND	ND
AROCLOR-1242	.5	ND	ND
AROCLOR-1248	.5	ND	ND
AROCLOR-1254	1	ND	ND
AROCLOR-1260	1	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W02-10(F) W02-10(F)  
 SAMPLE NUMBER =====> MOF-157 MOF-490  
 SAMPLE DATE =====> 10/12/88 02/10/89  
 SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND
1,1,2-Trichloroethane	5	ND	ND
1,1-Dichloroethane	5	ND	ND
1,1-Dichloroethylene	5	ND	ND
1,2-Dichloroethane	5	J 2	ND
1,2-Dichloroethenes(Total)	5	J 3	J 2
1,2-Dichloropropane	5	ND	ND
2-Butanone	10	ND	ND
2-Hexanone	10	ND	ND
4-Methyl-2-pentanone	10	ND	ND
Acetone	10	ND	BJ 5
Benzene	5	7	J 4
Bromodichloromethane	5	ND	ND
Bromoform	5	ND	ND
Bromomethane	10	ND	ND
Carbon disulfide	5	ND	ND
Carbon tetrachloride	5	ND	ND
Chlorobenzene	5	ND	ND
Chloroethane	10	ND	ND
Chloroform	5	ND	ND
Chloromethane	10	ND	ND
Dibromochloromethane	5	ND	ND
Ethyl benzene	5	28	10
Methylene chloride	5	BJ 2	B 65
Styrene	5	ND	ND
Tetrachloroethene	5	ND	ND
Toluene	5	J 1	ND
Total xylenes	5	ND	ND
Trichloroethene	5	ND	ND
Vinyl acetate	10	ND	ND
Vinyl chloride	10	ND	ND
cis-1,3-Dichloropropene	5	ND	ND
trans-1,3-Dichloropropene	5	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-11(F)	W02-11(F)
SAMPLE NUMBER =====>	MOF-138	MOF-480
SAMPLE DATE =====>	10/07/88	02/08/89
SAMPLE TYPE =====>		

COMPOUND NAME	Quantitation	
	Limits	Concentration [All results in ug/L (ppb)]
1,2 Dichlorobenzene	10	ND ND
1,2,4-Trichlorobenzene	10	ND ND
1,3 Dichlorobenzene	10	ND ND
1,4 Dichlorobenzene	10	ND ND
2 nitrophenol	10	ND ND
2,4 Dimethylphenol	10	ND ND
2,4,5-Trichlorophenol	50	ND ND
2,4,6-Trichlorophenol	10	ND ND
2,4-Dichlorophenol	10	ND ND
2,4-Dinitrophenol	50	ND ND
2,4-Dinitrotoluene	10	ND ND
2,6-Dinitrotoluene	10	ND ND
2-Chloronaphthalene	10	ND ND
2-Chlorophenol	10	ND ND
2-Methylnaphthalene	10	ND ND
2-Methylphenol	10	ND ND
2-Nitroaniline	50	ND ND
3,3'-Dichlorobenzidine	20	ND ND
3-Nitroaniline	50	ND ND
4,6-Dinitro-2-methylphenol	50	ND ND
4-Bromophenyl phenyl ether	10	ND ND
4-Chloro-3-methylphenol	10	ND ND
4-Chloroaniline	10	ND ND
4-Chlorophenyl phenyl ether	10	ND ND
4-Methylphenol	10	ND ND
4-Nitroaniline	50	ND ND
4-Nitrophenol	50	ND ND
Acenaphthene	10	ND ND
Acenaphthylene	10	ND ND
Anthracene	10	ND ND
Benzo(a)anthracene	10	ND ND
Benzo(a)pyrene	10	ND ND
Benzo(b)fluoranthene	10	ND ND
Benzo(g,h,i)perylene	10	ND ND

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-11(F)	W02-11(F)
SAMPLE NUMBER =====>	MOF-138	MOF-480
SAMPLE DATE =====>	10/07/88	02/08/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND
Benzoic acid	50	ND	ND
Benzyl Alcohol	10	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND
Butyl benzyl phthalate	10	ND	ND
Chrysene	10	ND	ND
Di-n-butylphthalate	10	ND	ND
Di-n-octyl phthalate	10	ND	ND
Dibenz(a,h)anthracene	10	ND	ND
Dibenzofuran	10	ND	ND
Diethylphthalate	10	ND	ND
Dimethyl phthalate	10	ND	ND
Fluoranthene	10	ND	ND
Fluorene	10	ND	ND
Hexachlorobenzene	10	ND	ND
Hexachlorobutadiene	10	ND	ND
Hexachlorocyclopentadiene	10	ND	ND
Hexachloroethane	10	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND
Isophorone	10	ND	ND
N-nitroso-dipropylamine	10	ND	ND
N-nitrosodipropylamine	10	ND	ND
Naphthalene	10	ND	ND
Nitrobenzene	10	ND	ND
Pentachlorophenol	50	ND	ND
Phenanthrene	10	ND	ND
Phenol	10	ND	ND
Pyrene	10	ND	ND

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-11(F)	W02-11(F)
SAMPLE NUMBER =====>	MOF-138	MOF-480
SAMPLE DATE =====>	10/07/88	02/08/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Aluminum	200	J 507	ND<130
Antimony	60	J 411	J 332
Arsenic	10	ND<5.0	ND<2.1
Barium	200	ND<70.0	ND<49.0
Beryllium	5	ND<6.0	ND
Cadmium	5	ND<50.0	ND<37.0
Calcium	5000	478000	435000
Chromium	10	ND<50.0	ND<31.0
Cobalt	50	ND	ND<65.0
Copper	25	J 106	ND<31.0
Iron	100	J 135	J 189
Lead	5	ND	ND<1.4
Magnesium	5000	512000	472000
Manganese	15	355	252
Mercury	.2	ND	ND<0.1
Nickel	40	ND<80.0	ND<86.0
Potassium	5000	J 15100	5300
Selenium	5	ND<25.0	ND<2.5
Silver	10	J 87.6	ND<32.0
Sodium	5000	1400000	1280000
Thallium	10	ND<50.0	ND<1.0
Vanadium	50	ND<40.0	ND<29.0
Zinc	20	ND	ND<30.0

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W02-11(F) W02-11(F)  
SAMPLE NUMBER =====> MOF-138 MOF-480  
  
SAMPLE DATE =====> 10/07/88 02/08/89  
SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	430	480
Carbonate	1	ND	ND
Chloride	.1	3700	3220
Fluoride	.1	ND<20	ND<2
Nitrate	.1	4.2	3.8
Sulfate	.2	760	780
TDS	1	7060	6280

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-11(F)	W02-11(F)
SAMPLE NUMBER =====>	MOF-138	MOF-480
SAMPLE DATE =====>	10/07/88	02/08/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND
AROCLOR-1221	.5	ND	ND
AROCLOR-1232	.5	ND	ND
AROCLOR-1242	.5	ND	ND
AROCLOR-1248	.5	ND	ND
AROCLOR-1254	1	ND	ND
AROCLOR-1260	1	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02-11(F)	W02-11(F)
SAMPLE NUMBER =====>	MOF-138	MOF-480
SAMPLE DATE =====>	10/07/88	02/08/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND
1,1,2-Trichloroethane	5	ND	ND
1,1-Dichloroethane	5	ND	ND
1,1-Dichloroethylene	5	ND	ND
1,2-Dichloroethane	5	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND
1,2-Dichloropropane	5	ND	ND
2-Butanone	10	ND	ND
2-Hexanone	10	ND	ND
4-Methyl-2-pentanone	10	ND	ND
Acetone	10	BJ 2	BJ 2
Benzene	5	ND	ND
Bromodichloromethane	5	ND	ND
Bromoform	5	ND	ND
Bromomethane	10	ND	ND
Carbon disulfide	5	ND	ND
Carbon tetrachloride	5	ND	ND
Chlorobenzene	5	ND	ND
Chloroethane	10	ND	ND
Chloroform	5	ND	ND
Chloromethane	10	ND	ND
Dibromochloromethane	5	ND	ND
Ethyl benzene	5	ND	ND
Methylene chloride	5	B 8	B 11
Styrene	5	ND	ND
Tetrachloroethene	5	ND	ND
Toluene	5	ND	ND
Total xylenes	5	ND	ND
Trichloroethene	5	ND	ND
Vinyl acetate	10	ND	ND
Vinyl chloride	10	ND	ND
cis-1,3-Dichloropropene	5	ND	ND
trans-1,3-Dichloropropene	5	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02JAGEL SLO	W02JAGEL SLO
SAMPLE NUMBER =====>	MOF-462	MOF-463
SAMPLE DATE =====>	01/26/89	01/26/89
SAMPLE TYPE =====>		TRIP BLANK

COMPOUND NAME	Quantitation	
	Limits	Concentration [All results in ug/L (ppb)]
1,2 Dichlorobenzene	10	ND NA
1,2,4-Trichlorobenzene	10	ND NA
1,3 Dichlorobenzene	10	ND NA
1,4 Dichlorobenzene	10	ND NA
2 nitrophenol	10	ND NA
2,4 Dimethylphenol	10	ND NA
2,4,5-Trichlorophenol	50	ND NA
2,4,6-Trichlorophenol	10	ND NA
2,4-Dichlorophenol	10	ND NA
2,4-Dinitrophenol	50	ND NA
2,4-Dinitrotoluene	10	ND NA
2,6-Dinitrotoluene	10	ND NA
2-Chloronaphthalene	10	ND NA
2-Chlorophenol	10	ND NA
2-Methylnaphthalene	10	ND NA
2-Methylphenol	10	ND NA
2-Nitroaniline	50	ND NA
3,3'-Dichlorobenzidine	20	ND NA
3-Nitroaniline	50	ND NA
4,6-Dinitro-2-methylphenol	50	ND NA
4-Bromophenyl phenyl ether	10	ND NA
4-Chloro-3-methylphenol	10	ND NA
4-Chloroaniline	10	ND NA
4-Chlorophenyl phenyl ether	10	ND NA
4-Methylphenol	10	ND NA
4-Nitroaniline	50	ND NA
4-Nitrophenol	50	ND NA
Acenaphthene	10	ND NA
Acenaphthylene	10	ND NA
Anthracene	10	ND NA
Benzo(a)anthracene	10	ND NA
Benzo(a)pyrene	10	ND NA
Benzo(b)fluoranthene	10	ND NA
Benzo(g,h,i)perylene	10	ND NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02JAGEL SLO	W02JAGEL SLO
SAMPLE NUMBER =====>	MOF-462	MOF-463
SAMPLE DATE =====>	01/26/89	01/26/89
SAMPLE TYPE =====>		TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
Benzo(k)fluoranthene	10	ND	NA
Benzoic acid	50	ND	NA
Benzyl Alcohol	10	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	NA
Bis(2-Chloroethyl)ether	10	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	NA
Butyl benzyl phthalate	10	ND	NA
Chrysene	10	ND	NA
Di-n-butylphthalate	10	ND	NA
Di-n-octyl phthalate	10	ND	NA
Dibenz(a,h)anthracene	10	ND	NA
Dibenzofuran	10	ND	NA
Diethylphthalate	10	ND	NA
Dimethyl phthalate	10	ND	NA
Fluoranthene	10	ND	NA
Fluorene	10	ND	NA
Hexachlorobenzene	10	ND	NA
Hexachlorobutadiene	10	ND	NA
Hexachlorocyclopentadiene	10	ND	NA
Hexachloroethane	10	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	NA
Isophorone	10	ND	NA
N-nitroso-dipropylamine	10	ND	NA
N-nitrosodipropylamine	10	ND	NA
Naphthalene	10	ND	NA
Nitrobenzene	10	ND	NA
Pentachlorophenol	50	ND	NA
Phenanthrene	10	ND	NA
Phenol	10	ND	NA
Pyrene	10	ND	NA
===== TIC =====			
Cholesterol@39.97	TIC	J	46
Hexadecanoic Acid@26.88	TIC	J	74
Tetradecanoic Acid@24.08	TIC	J	18
Unknown Hydrocarbon@26.62	TIC	J	28

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02JAGEL SLO	W02JAGEL SLO
SAMPLE NUMBER =====>	MOF-462	MOF-463
SAMPLE DATE =====>	01/26/89	01/26/89
SAMPLE TYPE =====>		TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Unknown Hydrocarbon@28.43	TIC	J	24
Unknown Hydrocarbon@28.75	TIC	J	14
Unknown@29.03	TIC	J	34
Unknown@31.10	TIC	J	18
Unknown@32.65	TIC	J	48
Unknown@33.38	TIC	J	40
Unknown@34.12	TIC	J	10
Unknown@34.83	TIC	J	12
Unknown@35.22	TIC	J	18
Unknown@35.45	TIC	J	18
Unknown@36.48	TIC	J	14
Unknown@38.62	TIC	J	16

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02JAGEL SLO	W02JAGEL SLO
SAMPLE NUMBER =====>	MOF-462	MOF-463
SAMPLE DATE =====>	01/26/89	01/26/89
SAMPLE TYPE =====>		TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
Aluminum	200	J 700	NA
Antimony	60	2980	NA
Arsenic	10	15.6	NA
Barium	200	J 455	NA
Beryllium	5	ND	NA
Cadmium	5	J 41.3	NA
Calcium	5000	372000	NA
Chromium	10	ND<31.0	NA
Cobalt	50	ND<65.0	NA
Copper	25	J 38.3	NA
Iron	100	J 251	NA
Lead	5	ND<14.0	NA
Magnesium	5000	1140000	NA
Manganese	15	ND<17.0	NA
Mercury	.2	ND<0.1	NA
Nickel	40	ND<86.0	NA
Potassium	5000	352000	NA
Selenium	5	ND<25.0	NA
Silver	10	J 80.6	NA
Sodium	5000	8740000	NA
Thallium	10	ND	NA
Vanadium	50	J 165	NA
Zinc	20	ND<30.0	NA

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W02JAGEL SLO	W02JAGEL SLO
SAMPLE NUMBER =====>	MOF-462	MOF-463
SAMPLE DATE =====>	01/26/89	01/26/89
SAMPLE TYPE =====>		TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	110	NA
Carbonate	1	100	NA
Chloride	.1	22000	NA
Fluoride	.1	ND<80	NA
Nitrate	.1	ND<0.2	NA
Sulfate	.2	2800	NA
TDS	1	>20000	NA
TPHC	.25	NA	NA

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W02JAGEL SLO W02JAGEL SLO  
SAMPLE NUMBER =====> MOF-462 MOF-463  
  
SAMPLE DATE =====> 01/26/89 01/26/89  
SAMPLE TYPE =====> TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
AROCLOR-1016	.5	ND	NA
AROCLOR-1221	.5	ND	NA
AROCLOR-1232	.5	ND	NA
AROCLOR-1242	.5	ND	NA
AROCLOR-1248	.5	ND	NA
AROCLOR-1254	1	ND	NA
AROCLOR-1260	1	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 2, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	WO2JAGEL SLO	WO2JAGEL SLO
SAMPLE NUMBER =====>	MOF-462	MOF-463
SAMPLE DATE =====>	01/26/89	01/26/89
SAMPLE TYPE =====>		TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND
1,1,2-Trichloroethane	5	ND	ND
1,1-Dichloroethane	5	ND	ND
1,1-Dichloroethylene	5	ND	ND
1,2-Dichloroethane	5	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND
1,2-Dichloropropane	5	ND	ND
2-Butanone	10	ND	ND
2-Hexanone	10	ND	ND
4-Methyl-2-pentanone	10	ND	ND
Acetone	10	ND	J 4
Benzene	5	ND	ND
Bromodichloromethane	5	ND	ND
Bromoform	5	ND	ND
Bromomethane	10	ND	ND
Carbon disulfide	5	ND	ND
Carbon tetrachloride	5	ND	ND
Chlorobenzene	5	ND	ND
Chloroethane	10	ND	ND
Chloroform	5	ND	ND
Chloromethane	10	ND	ND
Dibromochloromethane	5	ND	ND
Ethyl benzene	5	ND	ND
Methylene chloride	5	ND	BJ 3
Styrene	5	ND	ND
Tetrachloroethene	5	ND	ND
Toluene	5	ND	ND
Total xylenes	5	ND	ND
Trichloroethene	5	ND	ND
Vinyl acetate	10	ND	ND
Vinyl chloride	10	ND	ND
cis-1,3-Dichloropropene	5	ND	ND
trans-1,3-Dichloropropene	5	ND	ND

SITE 3 ANALYTICAL RESULTS

SITE 3 ANALYTICAL RESULTS  
SUMMARY TABLES

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The summary tables list all compounds that were detected at Site 3

## FOOTNOTES FOR DATA TABLES

- a - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected alcohol-contamination product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07 - Indicates the retention time for the unknown TIC.
- TIC - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA - Not Analyzed.
- TRIP BLANK - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-01(A)	W03-01(A)
SAMPLE NUMBER =====>		MOF-488	MOF-489
SAMPLE DATE =====>		02/13/89	02/13/89
SAMPLE TYPE =====>			TRIP BLANK
=====		=====	=====
COMPOUND NAME	Quantitation		See footnote a
	Limits	Concentration [ug/L (ppb)]	
=====		=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5	6	
1,1-Dichloroethylene	5	J 3	
1,2-Dichlorobenzene	10		NA
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5	11	
Acetone	10	BJ 4	BJ 5
Bis(2-Ethylhexyl)phthalate	10		NA
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	BJ 3	B 7
Tetrachloroethene	5	J 1	
Toluene	5		
Trichloroethene	5	12	
Vinyl chloride	10	J 2	
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC	(Total 8)	TIC	
Unknown @ TIC	(Total 43)	TIC	
Unknown Hydro TIC	(Total 0)	TIC	
Unknown Misc TIC	(Total 0)	TIC	

MATRIX: WATER

Report Generated: 07/27/89

Table 3-1  
Site 3 Analytical Results Summary  
Water Sample Organic Analyses  
NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-02(A)  
SAMPLE NUMBER =====> MOF-501  
SAMPLE DATE =====> 02/13/89  
SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2 Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 5	
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	BJ 4	
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC (Total	8)	TIC	
Unknown @ TIC (Total	43)	TIC	
Unknown Hydro TIC (Total	0)	TIC	
Unknown Misc TIC (Total	0)	TIC	

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-03(A)  
 SAMPLE NUMBER =====> MOF-508  
 SAMPLE DATE =====> 02/15/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 3	
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	B 23	
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total 0)	TIC		
Misc. TIC (Total 8)	TIC		
Unknown @ TIC (Total 43)	TIC		
Unknown Hydro TIC (Total 0)	TIC		
Unknown Misc TIC (Total 0)	TIC		

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-04(B2)  
 SAMPLE NUMBER =====> MOF-509  
 SAMPLE DATE =====> 02/15/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2 Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 2	
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	B 24	
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC (Total	8)	TIC	
Unknown @ TIC (Total	43)	TIC	
Unknown Hydro TIC (Total	0)	TIC	
Unknown Misc TIC (Total	0)	TIC	

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-07(B2)	W03-07(B2)
SAMPLE NUMBER =====>		MOF-506	MOF-507
SAMPLE DATE =====>		02/15/89	02/15/89
SAMPLE TYPE =====>			TRIP BLANK
=====		=====	=====
COMPOUND NAME	Quantitation		See footnote a
	Limits	Concentration [ug/L (ppb)]	
=====		=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2 Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 4	BJ 4
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	B 22	B 24
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC (Total	8)	TIC	
Unknown @ TIC (Total	43)	TIC	
Unknown Hydro TIC (Total	0)	TIC	
Unknown Misc TIC (Total	0)	TIC	

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-08(A)	W03-08(A)	W03-08(A)
SAMPLE NUMBER =====>	MOF-502	MOF-503	MOF-504
SAMPLE DATE =====>	02/14/89	02/14/89	02/14/89
SAMPLE TYPE =====>		DUP	EQUIP.RNSE
=====	=====	=====	=====
COMPOUND NAME	Quantitation		
	Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2 Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 6	BJ 5 BJ 4
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	B 27	B 18 B 20
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total 0)	TIC		
Misc. TIC (Total 8)	TIC		
Unknown @ TIC (Total 43)	TIC		
Unknown Hydro TIC (Total 0)	TIC		
Unknown Misc TIC (Total 0)	TIC		

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
1,1,1-Trichloroethane	5		J 1
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2 Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 4	BJ 5
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	BJ 4	B 6
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC (Total	8)	TIC	
Unknown @ TIC (Total	43)	TIC	
Unknown Hydro TIC (Total	0)	TIC	
Unknown Misc TIC (Total	0)	TIC	

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-11(A)  
 SAMPLE NUMBER =====> MOF-505  
 SAMPLE DATE =====> 02/14/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2 Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 6	
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	B 18	
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC (Total	8)	TIC	
Unknown @ TIC (Total	43)	TIC	
Unknown Hydro TIC (Total	0)	TIC	
Unknown Misc TIC (Total	0)	TIC	

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-12(B1)	W03-12(B1)	W03-12(B1)
SAMPLE NUMBER =====>	MOF-333	MOF-498	MOF-499
SAMPLE DATE =====>	12/02/88	02/17/89	02/17/89
SAMPLE TYPE =====>			DUP
=====	=====	=====	=====
COMPOUND NAME	Quantitation		
	Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2 Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 5	BJ 3
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	J 2	BJ 3
Tetrachloroethene	5	BJ 3	BJ 3
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total 0)	TIC		
Misc. TIC (Total 8)	TIC	d	d
Unknown @ TIC (Total 43)	TIC	d	d
Unknown Hydro TIC (Total 0)	TIC		
Unknown Misc TIC (Total 0)	TIC		

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2 Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10		BJ 5
Bis(2-Ethylhexyl)phthalate	10	250	
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5		B 22
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total 0)	TIC		
Misc. TIC (Total 8)	TIC	d	
Unknown @ TIC (Total 43)	TIC	d	
Unknown Hydro TIC (Total 0)	TIC		
Unknown Misc TIC (Total 0)	TIC		

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-14(B1)	W03-14(B1)
SAMPLE NUMBER =====>		MOF-341	MOF-495
SAMPLE DATE =====>		12/01/88	02/15/89
SAMPLE TYPE =====>			
=====		=====	=====
COMPOUND NAME	Quantitation	Concentration [ug/L (ppb)] See footnote a	
	Limits		
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2 Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10		BJ 5
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5		B 22
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC (Total	8)	TIC	
Unknown @ TIC (Total	43)	TIC	d
Unknown Hydro TIC (Total	0)	TIC	
Unknown Misc TIC (Total	0)	TIC	

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-15(B2)	W03-15(B2)	
SAMPLE NUMBER =====>	MOF-337	MOF-493	
SAMPLE DATE =====>	12/01/88	02/14/89	
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2 Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 5	
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	B 20	
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total 0)	TIC		
Misc. TIC (Total 8)	TIC	d	
Unknown @ TIC (Total 43)	TIC	d	
Unknown Hydro TIC (Total 0)	TIC		
Unknown Misc TIC (Total 0)	TIC		

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>	MOF-347	MOF-348	MOF-402	MOF-403	MOF-510	MOF-511
SAMPLE DATE =====>	12/05/88	12/05/88	01/04/89	01/04/89	02/16/89	02/16/89
SAMPLE TYPE =====>	TRIP BLANK			TRIP BLANK		TRIP BLANK
=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits		Concentration [ug/L (ppb)] See footnote a			
=====	=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5					
1,1-Dichloroethane	5					
1,1-Dichloroethylene						
1,2 Dichlorobenzene	10	NA		NA		NA
1,2-Dichloroethane	5					13
1,2-Dichloroethenes(Total)	5					
Acetone	10				BJ 4	BJ 2
Bis(2-Ethylhexyl)phthalate	10	NA	45	NA		NA
Bromodichloromethane	5					
Chloroform	5					
Methylene chloride	5	B 28		BJ 4	B 57	B 26
Tetrachloroethene	5					
Toluene	5	BJ 3			6	
Trichloroethene	5					23
Vinyl chloride	10					
===== TIC =====						
Branched Hydro TIC(Total 0)	TIC					
Misc. TIC (Total 8)	TIC					
Unknown @ TIC (Total 43)	TIC					
Unknown Hydro TIC (Total 0)	TIC					
Unknown Misc TIC (Total 0)	TIC					

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>	MOF-563	MOF-571	MOF-572
SAMPLE DATE =====>	03/22/89	03/22/89	03/22/89
SAMPLE TYPE =====>	TRIP BLANK		DUP
=====			
	Quantitation		
COMPOUND NAME	Limits	Concentration [ug/L (ppb)]	See footnote a
=====			
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene		NA	
1,2-Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 8	BJ 9 BJ 4
Bis(2-Ethylhexyl)phthalate	10	NA	
Bromodichloromethane	5		
Chloroform	5		
Methylene chloride	5	B 15	B 13 B 11
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total 0)	TIC		
Misc. TIC (Total 8)	TIC	d	
Unknown @ TIC (Total 43)	TIC	d	
Unknown Hydro TIC (Total 0)	TIC		
Unknown Misc TIC (Total 0)	TIC		

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

COMPOUND NAME	Quantitation		Concentration [ug/L (ppb)]		See footnote a
	Limits				
1,1,1-Trichloroethane	5				
1,1-Dichloroethane	5				
1,1-Dichloroethylene					
1,2-Dichlorobenzene	10		NA		
1,2-Dichloroethane	5				
1,2-Dichloroethenes(Total)	5				
Acetone	10				BJ 3
Bis(2-Ethylhexyl)phthalate	10		NA		
Bromodichloromethane	5				
Chloroform	5				
Methylene chloride	5	J 1	28		B 11
Tetrachloroethene	5				
Toluene	5		BJ 2		
Trichloroethene	5				
Vinyl chloride	10				
===== TIC =====					
Branched Hydro TIC(Total	0)	TIC			
Misc. TIC (Total	8)	TIC			d
Unknown @ TIC (Total	43)	TIC	d		d
Unknown Hydro TIC (Total	0)	TIC			
Unknown Misc TIC (Total	0)	TIC			

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-23(A)	W03-23(A)	W03-23(A)	W03-23(A)
SAMPLE NUMBER =====>	MOF-334	MOF-335	MOF-336	MOF-496
SAMPLE DATE =====>	12/02/88	12/02/88	12/02/88	02/16/89
SAMPLE TYPE =====>	TRIP BLANK		DUP	
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5			
1,1-Dichloroethane	5			
1,1-Dichloroethylene				
1,2 Dichlorobenzene	10	NA	J 3	J 2
1,2-Dichloroethane	5		14	
1,2-Dichloroethenes(Total)	5			
Acetone	10			BJ 4
Bis(2-Ethylhexyl)phthalate	10	NA	320	
Bromodichloromethane	5			
Chloroform	5			
Methylene chloride	5	29		B 25
Tetrachloroethene	5			
Toluene	5	BJ 3		
Trichloroethene	5			
Vinyl chloride	10			
===== TIC =====				
Branched Hydro TIC(Total 0)	TIC			
Misc. TIC (Total 8)	TIC		d	
Unknown @ TIC (Total 43)	TIC		d	d
Unknown Hydro TIC (Total 0)	TIC			
Unknown Misc TIC (Total 0)	TIC			

MATRIX: WATER

Table 3-1  
 Site 3 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5		
1,1-Dichloroethylene			
1,2-Dichlorobenzene	10		
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5		
Acetone	10	BJ 4	
Bis(2-Ethylhexyl)phthalate	10		
Bromodichloromethane	5	J 1	
Chloroform	5	33	
Methylene chloride	5	BJ 3	
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5		
Vinyl chloride	10		
===== TIC =====			
Branched Hydro TIC(Total	0)	TIC	
Misc. TIC (Total	8)	TIC	
Unknown @ TIC (Total	43)	TIC	
Unknown Hydro TIC (Total	0)	TIC	
Unknown Misc TIC (Total	0)	TIC	

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-01(A)	W03-01(A)
SAMPLE NUMBER =====>		MOF-488	MOF-489
SAMPLE DATE =====>		02/13/89	02/13/89
SAMPLE TYPE =====>			TRIP BLANK
=====		=====	=====
COMPOUND NAME	Quantitation		
	Limits	Concentration [ug/L (ppb)]	See footnote a
=====		=====	=====
Aluminum			
Antimony	60		
Arsenic	10		
Barium	200		
Beryllium	5		
Bicarbonate	1 (mg/L)	570	NA
Calcium	5000		
Carbonate	1 (mg/L)		NA
Chloride	.1 (mg/L)	44	NA
Cobalt	50		
Copper	25		
Iron	100		
Magnesium	5000		
Manganese	15		
Mercury	.2		
Nickel	40		
Nitrate	.1 (mg/L)	0.4	NA
Potassium	5000		
Silver	10		
Sodium	5000		
Sulfate	.2 (mg/L)	130	NA
TDS	1 (mg/L)	890	NA
Thallium	10		
Vanadium	50		
Zinc	20		

MATRIX: WATER

Report Generated: 07/27/89

Table 3-2  
Site 3 Analytical Results Summary  
Water Sample Inorganic Analyses  
NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-02(A)	
SAMPLE NUMBER =====>	MOF-501	
SAMPLE DATE =====>	02/13/89	
SAMPLE TYPE =====>		
=====	=====	
COMPOUND NAME	Quantitation	
	Limits	Concentration [ug/L (ppb)] See footnote a
=====	=====	=====
Aluminum		
Antimony	60	
Arsenic	10	
Barium	200	
Beryllium	5	
Bicarbonate	1 (mg/L)	520
Calcium	5000	
Carbonate	1 (mg/L)	
Chloride	.1 (mg/L)	4490
Cobalt	50	
Copper	25	
Iron	100	
Magnesium	5000	
Manganese	15	
Mercury	.2	
Nickel	40	
Nitrate	.1 (mg/L)	
Potassium	5000	
Silver	10	
Sodium	5000	
Sulfate	.2 (mg/L)	710
TDS	1 (mg/L)	7190
Thallium	10	
Vanadium	50	
Zinc	20	

MATRIX: WATER

Report Generated: 07/27/89

Table 3-2  
Site 3 Analytical Results Summary  
Water Sample Inorganic Analyses  
NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-03(A)  
SAMPLE NUMBER =====> MOF-508  
  
SAMPLE DATE =====> 02/15/89  
SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum			
Antimony	60		
Arsenic	10		
Barium	200		
Beryllium	5		
Bicarbonate	1 (mg/L)	460	
Calcium	5000		
Carbonate	1 (mg/L)		
Chloride	.1 (mg/L)	2140	
Cobalt	50		
Copper	25		
Iron	100		
Magnesium	5000		
Manganese	15		
Mercury	.2		
Nickel	40		
Nitrate	.1 (mg/L)		
Potassium	5000		
Silver	10		
Sodium	5000		
Sulfate	.2 (mg/L)	320	
TDS	1 (mg/L)	4180	
Thallium	10		
Vanadium	50		
Zinc	20		

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-04(B2)  
 SAMPLE NUMBER =====> MOF-509  
 SAMPLE DATE =====> 02/15/89  
 SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a
=====	=====	=====
Aluminum		
Antimony	60	
Arsenic	10	
Barium	200	
Beryllium	5	
Bicarbonate	1 (mg/L)	240
Calcium	5000	
Carbonate	1 (mg/L)	
Chloride	.1 (mg/L)	76
Cobalt	50	
Copper	25	
Iron	100	
Magnesium	5000	
Manganese	15	
Mercury	.2	
Nickel	40	
Nitrate	.1 (mg/L)	
Potassium	5000	
Silver	10	
Sodium	5000	
Sulfate	.2 (mg/L)	19
TDS	1 (mg/L)	450
Thallium	10	
Vanadium	50	
Zinc	20	

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-07(B2)	W03-07(B2)
SAMPLE NUMBER =====>		MOF-506	MOF-507
SAMPLE DATE =====>		02/15/89	02/15/89
SAMPLE TYPE =====>			TRIP BLANK
=====		=====	=====
COMPOUND NAME	Quantitation		
	Limits	Concentration [ug/L (ppb)]	See footnote a
=====		=====	=====
Aluminum			
Antimony	60		
Arsenic	10		
Barium	200		
Beryllium	5		
Bicarbonate	1 (mg/L)	230	NA
Calcium	5000		
Carbonate	1 (mg/L)		NA
Chloride	.1 (mg/L)	33	NA
Cobalt	50		
Copper	25		
Iron	100		
Magnesium	5000		
Manganese	15		
Mercury	.2		
Nickel	40		
Nitrate	.1 (mg/L)		NA
Potassium	5000		
Silver	10		
Sodium	5000		
Sulfate	.2 (mg/L)	20	NA
TDS	1 (mg/L)	390	NA
Thallium	10		
Vanadium	50		
Zinc	20		

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-08(A)	W03-08(A)	W03-08(A)
SAMPLE NUMBER =====>	MOF-502	MOF-503	MOF-504
SAMPLE DATE =====>	02/14/89	02/14/89	02/14/89
SAMPLE TYPE =====>		DUP	EQUIP.RNSE
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum			
Antimony	60		
Arsenic	10		
Barium	200		
Beryllium	5		
Bicarbonate	1 (mg/L)	430	430 2
Calcium	5000		
Carbonate	1 (mg/L)		
Chloride	.1 (mg/L)	990	940
Cobalt	50		
Copper	25		
Iron	100		
Magnesium	5000		
Manganese	15		
Mercury	.2		
Nickel	40		
Nitrate	.1 (mg/L)	7.5	7.5
Potassium	5000		
Silver	10		
Sodium	5000		
Sulfate	.2 (mg/L)	140	140
TDS	1 (mg/L)	2130	2070
Thallium	10		
Vanadium	50		
Zinc	20		

MATRIX: WATER

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Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-09(B1)	W03-09(B1)
SAMPLE NUMBER =====>		MOF-497	MOF-513
SAMPLE DATE =====>		02/17/89	02/17/89
SAMPLE TYPE =====>			TRIP BLANK
=====		=====	=====
COMPOUND NAME	Quantitation		Concentration [ug/L (ppb)]
	Limits		
=====	=====	=====	=====
Aluminum			
Antimony	60		
Arsenic	10		
Barium	200		
Beryllium	5		
Bicarbonate	1 (mg/L)	220	NA
Calcium	5000		
Carbonate	1 (mg/L)	5	NA
Chloride	.1 (mg/L)	54	NA
Cobalt	50		
Copper	25		
Iron	100		
Magnesium	5000		
Manganese	15		
Mercury	.2		
Nickel	40		
Nitrate	.1 (mg/L)	0.2	NA
Potassium	5000		
Silver	10		
Sodium	5000		
Sulfate	.2 (mg/L)	18	NA
TDS	1 (mg/L)	380	NA
Thallium	10		
Vanadium	50		
Zinc	20		

See footnote a

MATRIX: WATER

Report Generated: 07/27/89

Table 3-2  
Site 3 Analytical Results Summary  
Water Sample Inorganic Analyses  
NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-11(A)  
SAMPLE NUMBER =====> MOF-505  
  
SAMPLE DATE =====> 02/14/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a
=====	=====	=====
Aluminum		
Antimony	60	
Arsenic	10	
Barium	200	
Beryllium	5	
Bicarbonate	1 (mg/L)	490
Calcium	5000	
Carbonate	1 (mg/L)	
Chloride	.1 (mg/L)	630
Cobalt	50	
Copper	25	
Iron	100	
Magnesium	5000	
Manganese	15	
Mercury	.2	
Nickel	40	
Nitrate	.1 (mg/L)	4.8
Potassium	5000	
Silver	10	
Sodium	5000	
Sulfate	.2 (mg/L)	160
TDS	1 (mg/L)	1700
Thallium	10	
Vanadium	50	
Zinc	20	

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-12(B1)	W03-12(B1)	W03-12(B1)
SAMPLE NUMBER =====>	MOF-333	MOF-498	MOF-499
SAMPLE DATE =====>	12/02/88	02/17/89	02/17/89
SAMPLE TYPE =====>			DUP
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	J 303	J 1430
Antimony	60	2560	2030
Arsenic	10		2310
Barium	200	J 437	
Beryllium	5		
Bicarbonate	1 (mg/L)	470	470
Calcium	5000	1470000	1510000
Carbonate	1 (mg/L)		480
Chloride	.1 (mg/L)	33000	25700
Cobalt	50	J 32.5	25200
Copper	25	J 88.4	J 167
Iron	100	J 384	J 809
Magnesium	5000	2580000	2480000
Manganese	15	4800	4800
Mercury	.2		J 4790
Nickel	40	J 108	
Nitrate	.1 (mg/L)		
Potassium	5000		J 35900
Silver	10	J 43.7	J 51.3
Sodium	5000	14800000	13600000
Sulfate	.2 (mg/L)	4000	3600
TDS	1 (mg/L)	>20000	>20000
Thallium	10		
Vanadium	50		J 39.9
Zinc	20		

MATRIX: WATER

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Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-13(B1)	W03-13(B1)
SAMPLE NUMBER =====>		MOF-346	MOF-494
SAMPLE DATE =====>		12/02/88	02/15/89
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	
=====	=====	=====	=====
			See footnote a
Aluminum	200	J 548	J 669
Antimony	60		
Arsenic	10		J 2.1
Barium	200	J 261	
Beryllium	5	J 2.9	
Bicarbonate	1 (mg/L)	240	250
Calcium	5000	1370000	1250000
Carbonate	1 (mg/L)		
Chloride	.1 (mg/L)	16000	7300
Cobalt	50		
Copper	25		J 54.6
Iron	100	J 468	J 861
Magnesium	5000	1110000	980000
Manganese	15	5680	5530
Mercury	.2		J 0.1
Nickel	40	J 28.5	J 92.8
Nitrate	.1 (mg/L)		
Potassium	5000		19900
Silver	10	J 86.9	J 87.5
Sodium	5000	2230000	2080000
Sulfate	.2 (mg/L)	1200	1090
TDS	1 (mg/L)	14000	14600
Thallium	10		
Vanadium	50	J 40.1	
Zinc	20		

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>		W03-14(B1)	W03-14(B1)
SAMPLE NUMBER =====>		MOF-341	MOF-495
SAMPLE DATE =====>		12/01/88	02/15/89
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	J 32.3	J 472
Antimony	60		
Arsenic	10		J 7.0
Barium	200	37.0	
Beryllium	5	J 0.6	
Bicarbonate	1 (mg/L)	180	180
Calcium	5000	18600	14800
Carbonate	1 (mg/L)	13	18
Chloride	.1 (mg/L)	32	41
Cobalt	50		
Copper	25		J 35.5
Iron	100	J 26.5	J 109
Magnesium	5000	12400	10400
Manganese	15	55.5	J 126
Mercury	.2		
Nickel	40		
Nitrate	.1 (mg/L)		
Potassium	5000	J 2380	20400
Silver	10		J 84.2
Sodium	5000	112100	79100
Sulfate	.2 (mg/L)	30	31
TDS	1 (mg/L)	320	340
Thallium	10		
Vanadium	50		J 50.7
Zinc	20	J 2.8	

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-15(B2)	W03-15(B2)	
SAMPLE NUMBER =====>		MOF-337	MOF-493	
SAMPLE DATE =====>		12/01/88	02/14/89	
SAMPLE TYPE =====>				
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a
=====	=====	=====	=====	=====
Aluminum	60		J 31.1	
Antimony	10		J 6.4	
Arsenic	10		J 6.4	
Barium	200	J 27.9	J 17.8	
Beryllium	5			
Bicarbonate	1 (mg/L)	240	230	
Calcium	5000	24800	23400	
Carbonate	1 (mg/L)			
Chloride	.1 (mg/L)	25	24	
Cobalt	50			
Copper	25			
Iron	100	239	133	
Magnesium	5000	13600	13600	
Manganese	15	104	92.5	
Mercury	.2			
Nickel	40			
Nitrate	.1 (mg/L)			
Potassium	5000	J 1230	J 1120	
Silver	10			
Sodium	5000	85400	81400	
Sulfate	.2 (mg/L)	19	20	
TDS	1 (mg/L)	330	330	
Thallium	10			
Vanadium	50			
Zinc	20			

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	
SAMPLE NUMBER =====>	MOF-347	MOF-348	MOF-402	MOF-403	MOF-510	MOF-511	
SAMPLE DATE =====>	12/05/88	12/05/88	01/04/89	01/04/89	02/16/89	02/16/89	
SAMPLE TYPE =====>	TRIP BLANK			TRIP BLANK		TRIP BLANK	
=====	=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a			
=====	=====	=====	=====	=====	=====	=====	
Aluminum	200	NA	J 29.3	J 14.9	NA	J 13.5	NA
Antimony	60	NA	J 28.2	J 30.4	NA		NA
Arsenic	10	NA		J 2.9	NA	J 3.6	NA
Barium	200	NA	J 114	108	NA	J 108	NA
Beryllium	5	NA	J 0.89	J 0.50	NA		NA
Bicarbonate	1 (mg/L)	NA	190	190	NA	190	NA
Calcium	5000	NA	32000	30900	NA	30000	NA
Carbonate	1 (mg/L)	NA			NA		NA
Chloride	.1 (mg/L)	NA	16	20	NA	17	NA
Cobalt	50	NA			NA		NA
Copper	25	NA		J 3.6	NA		NA
Iron	100	NA	J 13.8	J 18.5	NA	J 16.9	NA
Magnesium	5000	NA	9760	10000	NA	9820	NA
Manganese	15	NA	35.6	35.9	NA	37.4	NA
Mercury	.2	NA			NA		NA
Nickel	40	NA			NA		NA
Nitrate	.1 (mg/L)	NA			NA		NA
Potassium	5000	NA	J 2030	J 1170	NA	J 1800	NA
Silver	10	NA			NA		NA
Sodium	5000	NA	62200	56000	NA	56100	NA
Sulfate	.2 (mg/L)	NA	22	30	NA	23	NA
TDS	1 (mg/L)	NA	300	270	NA	280	NA
Thallium	10	NA			NA		NA
Vanadium	50	NA			NA		NA
Zinc	20	NA	J 2.0		NA		NA

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>	MOF-563	MOF-571	MOF-572
SAMPLE DATE =====>	03/22/89	03/22/89	03/22/89
SAMPLE TYPE =====>	TRIP BLANK		DUP
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	NA	J 13.8
Antimony	60	NA	
Arsenic	10	NA	J 2.8
Barium	200	NA	J 113
Beryllium	5	NA	J 1.1
Bicarbonate	1 (mg/L)	NA	190
Calcium	5000	NA	30600
Carbonate	1 (mg/L)	NA	
Chloride	.1 (mg/L)	NA	17
Cobalt	50	NA	
Copper	25	NA	
Iron	100	NA	J 18.1
Magnesium	5000	NA	9580
Manganese	15	NA	36.7
Mercury	.2	NA	
Nickel	40	NA	
Nitrate	.1 (mg/L)	NA	
Potassium	5000	NA	J 2150
Silver	10	NA	
Sodium	5000	NA	56200
Sulfate	.2 (mg/L)	NA	20
TDS	1 (mg/L)	NA	280
Thallium	10	NA	J 1.4
Vanadium	50	NA	
Zinc	20	NA	J 3.7

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-22(A)	W03-22(A)	W03-22(A)
SAMPLE NUMBER =====>	MOF-338	MOF-340	MOF-492
SAMPLE DATE =====>	12/01/88	12/01/88	02/13/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK	
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	J 355	NA
Antimony	60	2770	NA
Arsenic	10		NA
Barium	200	J 403	NA
Beryllium	5		NA
Bicarbonate	1 (mg/L)	320	NA
Calcium	5000	2930000	NA
Carbonate	1 (mg/L)		NA
Chloride	.1 (mg/L)	24000	NA
Cobalt	50		NA
Copper	25	J 149	NA
Iron	100	J 630	NA
Magnesium	5000	3040000	NA
Manganese	15	26600	NA
Mercury	.2		NA
Nickel	40		NA
Nitrate	.1 (mg/L)		NA
Potassium	5000		NA
Silver	10	J 58.0	NA
Sodium	5000	11500000	NA
Sulfate	.2 (mg/L)	2400	NA
TDS	1 (mg/L)	>20000	NA
Thallium	10		NA
Vanadium	50		NA
Zinc	20		NA

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-23(A)	W03-23(A)	W03-23(A)	W03-23(A)	
SAMPLE NUMBER =====>	MOF-334	MOF-335	MOF-336	MOF-496	
SAMPLE DATE =====>	12/02/88	12/02/88	12/02/88	02/16/89	
SAMPLE TYPE =====>	TRIP BLANK		DUP		
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a	
=====	=====	=====	=====	=====	
Aluminum	200	NA	J 415	J 463	J 886
Antimony	60	NA	1210	1250	J 321
Arsenic	10	NA			J 2.1
Barium	200	NA	J 254	J 240	
Beryllium	5	NA	J 8.4		
Bicarbonate	1 (mg/L)	NA	440	440	450
Calcium	5000	NA	784000	815000	749000
Carbonate	1 (mg/L)	NA			
Chloride	.1 (mg/L)	NA	12000	16000	19200
Cobalt	50	NA			
Copper	25	NA			
Iron	100	NA	3560	3660	3390
Magnesium	5000	NA	1020000	1070000	1030000
Manganese	15	NA	5920	6070	5980
Mercury	.2	NA			
Nickel	40	NA	J 86.3		
Nitrate	.1 (mg/L)	NA			
Potassium	5000	NA	J 18800	J 20600	J 30500
Silver	10	NA	J 86.7	J 67.5	
Sodium	5000	NA	4960000	5090000	4640000
Sulfate	.2 (mg/L)	NA	1400	1300	1300
TDS	1 (mg/L)	NA	19500	19200	20000
Thallium	10	NA			
Vanadium	50	NA			J 69.8
Zinc	20	NA		J 20.0	

MATRIX: WATER

Table 3-2  
 Site 3 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
Aluminum	200	J 40.8	
Antimony	60		
Arsenic	10		
Barium	200		
Beryllium	5		
Bicarbonate	1 (mg/L)	11	
Calcium	5000	10200	
Carbonate	1 (mg/L)	17	
Chloride	.1 (mg/L)	8.6	
Cobalt	50		
Copper	25		
Iron	100	J 49.8	
Magnesium	5000	J 479	
Manganese	15	J 1.8	
Mercury	.2	J 0.1	
Nickel	40		
Nitrate	.1 (mg/L)		
Potassium	5000	J 1620	
Silver	10		
Sodium	5000	J 3310	
Sulfate	.2 (mg/L)	2.8	
TDS	1 (mg/L)	30	
Thallium	10		
Vanadium	50	J 3.7	
Zinc	20	J 7.1	

RESULTS OF WATER SAMPLE ANALYSES, SITE 3

## FOOTNOTES FOR DATA TABLES

- a - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected alcohol-condensation product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07 - Indicates the retention time for the unknown TIC.
- TIC - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA - Not Analyzed.
- TRIP BLANK - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-01(A)	W03-01(A)
SAMPLE NUMBER =====>	MOF-488	MOF-489
SAMPLE DATE =====>	02/13/89	02/13/89
SAMPLE TYPE =====>		TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND	NA
1,2,4-Trichlorobenzene	10	ND	NA
1,3 Dichlorobenzene	10	ND	NA
1,4 Dichlorobenzene	10	ND	NA
2 nitrophenol	10	ND	NA
2,4 Dimethylphenol	10	ND	NA
2,4,5-Trichlorophenol	50	ND	NA
2,4,6-Trichlorophenol	10	ND	NA
2,4-Dichlorophenol	10	ND	NA
2,4-Dinitrophenol	50	ND	NA
2,4-Dinitrotoluene	10	ND	NA
2,6-Dinitrotoluene	10	ND	NA
2-Chloronaphthalene	10	ND	NA
2-Chlorophenol	10	ND	NA
2-Methylnaphthalene	10	ND	NA
2-Methylphenol	10	ND	NA
2-Nitroaniline	50	ND	NA
3,3'-Dichlorobenzidine	20	ND	NA
3-Nitroaniline	50	ND	NA
4,6-Dinitro-2-methylphenol	50	ND	NA
4-Bromophenyl phenyl ether	10	ND	NA
4-Chloro-3-methylphenol	10	ND	NA
4-Chloroaniline	10	ND	NA
4-Chlorophenyl phenyl ether	10	ND	NA
4-Methylphenol	10	ND	NA
4-Nitroaniline	50	ND	NA
4-Nitrophenol	50	ND	NA
Acenaphthene	10	ND	NA
Acenaphthylene	10	ND	NA
Anthracene	10	ND	NA
Benzo(a)anthracene	10	ND	NA
Benzo(a)pyrene	10	ND	NA
Benzo(b)fluoranthene	10	ND	NA
Benzo(g,h,i)perylene	10	ND	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-01(A)	W03-01(A)
SAMPLE NUMBER =====>	MOF-488	MOF-489
SAMPLE DATE =====>	02/13/89	02/13/89
SAMPLE TYPE =====>		TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	NA
Benzoic acid	50	ND	NA
Benzyl Alcohol	10	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	NA
Bis(2-Chloroethyl)ether	10	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	NA
Butyl benzyl phthalate	10	ND	NA
Chrysene	10	ND	NA
Di-n-butylphthalate	10	ND	NA
Di-n-octyl phthalate	10	ND	NA
Dibenz(a,h)anthracene	10	ND	NA
Dibenzofuran	10	ND	NA
Diethylphthalate	10	ND	NA
Dimethyl phthalate	10	ND	NA
Fluoranthene	10	ND	NA
Fluorene	10	ND	NA
Hexachlorobenzene	10	ND	NA
Hexachlorobutadiene	10	ND	NA
Hexachlorocyclopentadiene	10	ND	NA
Hexachloroethane	10	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	NA
Isophorone	10	ND	NA
N-nitroso-dipropylamine	10	ND	NA
N-nitrosodipropylamine	10	ND	NA
Naphthalene	10	ND	NA
Nitrobenzene	10	ND	NA
Pentachlorophenol	50	ND	NA
Phenanthrene	10	ND	NA
Phenol	10	ND	NA
Pyrene	10	ND	NA

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-01(A)	W03-01(A)
SAMPLE NUMBER =====>	MOF-488	MOF-489
SAMPLE DATE =====>	02/13/89	02/13/89
SAMPLE TYPE =====>		TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	570	NA
Carbonate	1	ND	NA
Chloride	.1	44	NA
Fluoride	.1	ND<2	NA
Nitrate	.1	0.4	NA
Sulfate	.2	130	NA
TDS	1	890	NA
TPHC	.25	NA	NA

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-01(A)	W03-01(A)
SAMPLE NUMBER =====>	MOF-488	MOF-489
SAMPLE DATE =====>	02/13/89	02/13/89
SAMPLE TYPE =====>		TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
AROCLOR-1016	.5	ND	NA
AROCLOR-1221	.5	ND	NA
AROCLOR-1232	.5	ND	NA
AROCLOR-1242	.5	ND	NA
AROCLOR-1248	.5	ND	NA
AROCLOR-1254	1	ND	NA
AROCLOR-1260	1	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-01(A)	W03-01(A)
SAMPLE NUMBER =====>	MOF-488	MOF-489
SAMPLE DATE =====>	02/13/89	02/13/89
SAMPLE TYPE =====>		TRIP BLANK

COMPOUND NAME	Quantitation	
	Limits	Concentration [All results in ug/L (ppb)]
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	6
1,1-Dichloroethylene	5	J 3
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	11
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	BJ 4
Benzene	5	ND
Bromodichloromethane	5	ND
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	ND
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	ND
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	BJ 3
Styrene	5	ND
Tetrachloroethene	5	J 1
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	12
Vinyl acetate	10	ND
Vinyl chloride	10	J 2
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-02(A)  
SAMPLE NUMBER =====> MOF-501  
  
SAMPLE DATE =====> 02/13/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]
=====	=====	=====
Bicarbonate	1	520
Carbonate	1	ND
Chloride	.1	4490
Fluoride	.1	ND<20
Nitrate	.1	ND<0.5
Sulfate	.2	710
TDS	1	7190

PANEL : VOA  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-02(A)  
SAMPLE NUMBER =====> MOF-501  
  
SAMPLE DATE =====> 02/13/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethylene	5	ND
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	ND
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	BJ 5
Benzene	5	ND
Bromodichloromethane	5	ND
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	ND
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	ND
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	BJ 4
Styrene	5	ND
Tetrachloroethene	5	ND
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	ND
Vinyl acetate	10	ND
Vinyl chloride	10	ND
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-03(A)  
SAMPLE NUMBER =====> MOF-508  
  
SAMPLE DATE =====> 02/15/89  
SAMPLE TYPE =====>

=====		
COMPOUND NAME	Quantitation	
	Limits	Concentration [All results in mg/L (ppm)]
=====		
Bicarbonate	1	460
Carbonate	1	ND
Chloride	.1	2140
Fluoride	.1	ND<8
Nitrate	.1	ND<1
Sulfate	.2	320
TDS	1	4180

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-03(A)  
 SAMPLE NUMBER =====> MOF-508  
 SAMPLE DATE =====> 02/15/89  
 SAMPLE TYPE =====>

=====	=====	
	Quantitation	Concentration [All results in ug/L (ppb)]
COMPOUND NAME	Limits	
=====	=====	=====
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethylene	5	ND
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	ND
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	BJ 3
Benzene	5	ND
Bromodichloromethane	5	ND
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	ND
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	ND
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	B 23
Styrene	5	ND
Tetrachloroethene	5	ND
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	ND
Vinyl acetate	10	ND
Vinyl chloride	10	ND
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-04(B2)  
SAMPLE NUMBER =====> MOF-509

SAMPLE DATE =====> 02/15/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]
=====	=====	=====
Bicarbonate	1	240
Carbonate	1	ND
Chloride	.1	76
Fluoride	.1	ND<0.8
Nitrate	.1	ND
Sulfate	.2	19
TDS	1	450

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-04(B2)  
 SAMPLE NUMBER =====> MOF-509  
 SAMPLE DATE =====> 02/15/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethylene	5	ND
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	ND
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	BJ 2
Benzene	5	ND
Bromodichloromethane	5	ND
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	ND
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	ND
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	B 24
Styrene	5	ND
Tetrachloroethene	5	ND
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	ND
Vinyl acetate	10	ND
Vinyl chloride	10	ND
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-07(B2) W03-07(B2)  
SAMPLE NUMBER =====> MOF-506 MOF-507  
  
SAMPLE DATE =====> 02/15/89 02/15/89  
SAMPLE TYPE =====> TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	230	NA
Carbonate	1	ND	NA
Chloride	.1	33	NA
Fluoride	.1	ND<0.8	NA
Nitrate	.1	ND	NA
Sulfate	.2	20	NA
TDS	1	390	NA
TPHC	.25	NA	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-07(B2)	W03-07(B2)
SAMPLE NUMBER =====>	MOF-506	MOF-507
SAMPLE DATE =====>	02/15/89	02/15/89
SAMPLE TYPE =====>		TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND
1,1,2-Trichloroethane	5	ND	ND
1,1-Dichloroethane	5	ND	ND
1,1-Dichloroethylene	5	ND	ND
1,2-Dichloroethane	5	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND
1,2-Dichloropropane	5	ND	ND
2-Butanone	10	ND	ND
2-Hexanone	10	ND	ND
4-Methyl-2-pentanone	10	ND	ND
Acetone	10	BJ 4	BJ 4
Benzene	5	ND	ND
Bromodichloromethane	5	ND	ND
Bromoform	5	ND	ND
Bromomethane	10	ND	ND
Carbon disulfide	5	ND	ND
Carbon tetrachloride	5	ND	ND
Chlorobenzene	5	ND	ND
Chloroethane	10	ND	ND
Chloroform	5	ND	ND
Chloromethane	10	ND	ND
Dibromochloromethane	5	ND	ND
Ethyl benzene	5	ND	ND
Methylene chloride	5	B 22	B 24
Styrene	5	ND	ND
Tetrachloroethene	5	ND	ND
Toluene	5	ND	ND
Total xylenes	5	ND	ND
Trichloroethene	5	ND	ND
Vinyl acetate	10	ND	ND
Vinyl chloride	10	ND	ND
cis-1,3-Dichloropropene	5	ND	ND
trans-1,3-Dichloropropene	5	ND	ND

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-08(A)	W03-08(A)	W03-08(A)
SAMPLE NUMBER =====>		MOF-502	MOF-503	MOF-504
SAMPLE DATE =====>		02/14/89	02/14/89	02/14/89
SAMPLE TYPE =====>			DUP	EQUIP.RNSE
=====		=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]		
=====	=====	=====	=====	=====
Bicarbonate	1	430	430	2
Carbonate	1	ND	ND	ND
Chloride	.1	990	940	ND
Fluoride	.1	ND<3	ND<3	ND<0.2
Nitrate	.1	7.5	7.5	ND
Sulfate	.2	140	140	ND
TDS	1	2130	2070	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-08(A)	W03-08(A)	W03-08(A)	
SAMPLE NUMBER =====>	MOF-502	MOF-503	MOF-504	
SAMPLE DATE =====>	02/14/89	02/14/89	02/14/89	
SAMPLE TYPE =====>		DUP	EQUIP.RNSE	
=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	
1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND
2-Butanone	10	ND	ND	ND
2-Hexanone	10	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND
Acetone	10	BJ 6	BJ 5	BJ 4
Benzene	5	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND
Bromoform	5	ND	ND	ND
Bromomethane	10	ND	ND	ND
Carbon disulfide	5	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND
Chloroethane	10	ND	ND	ND
Chloroform	5	ND	ND	ND
Chloromethane	10	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND
Ethyl benzene	5	ND	ND	ND
Methylene chloride	5	B 27	B 18	B 20
Styrene	5	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND
Toluene	5	ND	ND	ND
Total xylenes	5	ND	ND	ND
Trichloroethene	5	ND	ND	ND
Vinyl acetate	10	ND	ND	ND
Vinyl chloride	10	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-09(B1) W03-09(B1)  
SAMPLE NUMBER =====> MOF-497 MOF-513  
  
SAMPLE DATE =====> 02/17/89 02/17/89  
SAMPLE TYPE =====> TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	220	NA
Carbonate	1	5	NA
Chloride	.1	54	NA
Fluoride	.1	ND<0.6	NA
Nitrate	.1	0.2	NA
Sulfate	.2	18	NA
TDS	1	380	NA
TPHC	.25	NA	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-09(B1)	W03-09(B1)
SAMPLE NUMBER =====>	MOF-497	MOF-513
SAMPLE DATE =====>	02/17/89	02/17/89
SAMPLE TYPE =====>		TRIP BLANK

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	J 1
1,1,2,2-Tetrachloroethane	5	ND	ND
1,1,2-Trichloroethane	5	ND	ND
1,1-Dichloroethane	5	ND	ND
1,1-Dichloroethylene	5	ND	ND
1,2-Dichloroethane	5	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND
1,2-Dichloropropane	5	ND	ND
2-Butanone	10	ND	ND
2-Hexanone	10	ND	ND
4-Methyl-2-pentanone	10	ND	ND
Acetone	10	BJ 4	BJ 5
Benzene	5	ND	ND
Bromodichloromethane	5	ND	ND
Bromoform	5	ND	ND
Bromomethane	10	ND	ND
Carbon disulfide	5	ND	ND
Carbon tetrachloride	5	ND	ND
Chlorobenzene	5	ND	ND
Chloroethane	10	ND	ND
Chloroform	5	ND	ND
Chloromethane	10	ND	ND
Dibromochloromethane	5	ND	ND
Ethyl benzene	5	ND	ND
Methylene chloride	5	BJ 4	B 6
Styrene	5	ND	ND
Tetrachloroethene	5	ND	ND
Toluene	5	ND	ND
Total xylenes	5	ND	ND
Trichloroethene	5	ND	ND
Vinyl acetate	10	ND	ND
Vinyl chloride	10	ND	ND
cis-1,3-Dichloropropene	5	ND	ND
trans-1,3-Dichloropropene	5	ND	ND

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-11(A)  
SAMPLE NUMBER =====> MOF-505  
SAMPLE DATE =====> 02/14/89  
SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]
=====	=====	=====
Bicarbonate	1	490
Carbonate	1	ND
Chloride	.1	630
Fluoride	.1	ND<3
Nitrate	.1	4.8
Sulfate	.2	160
TDS	1	1700

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-11(A)  
 SAMPLE NUMBER =====> MOF-505  
 SAMPLE DATE =====> 02/14/89  
 SAMPLE TYPE =====>

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethylene	5	ND
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	ND
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	BJ 6
Benzene	5	ND
Bromodichloromethane	5	ND
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	ND
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	ND
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	B 18
Styrene	5	ND
Tetrachloroethene	5	ND
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	ND
Vinyl acetate	10	ND
Vinyl chloride	10	ND
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-12(B1)	W03-12(B1)	W03-12(B1)
SAMPLE NUMBER =====>	MOF-333	MOF-498	MOF-499
SAMPLE DATE =====>	12/02/88	02/17/89	02/17/89
SAMPLE TYPE =====>			DUP

=====	Quantitation	=====	=====	=====
COMPOUND NAME	Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND	ND
1,3 Dichlorobenzene	10	ND	ND	ND
1,4 Dichlorobenzene	10	ND	ND	ND
2 nitrophenol	10	ND	ND	ND
2,4 Dimethylphenol	10	ND	ND	ND
2,4,5-Trichlorophenol	50	ND	ND	ND
2,4,6-Trichlorophenol	10	ND	ND	ND
2,4-Dichlorophenol	10	ND	ND	ND
2,4-Dinitrophenol	50	ND	ND	ND
2,4-Dinitrotoluene	10	ND	ND	ND
2,6-Dinitrotoluene	10	ND	ND	ND
2-Chloronaphthalene	10	ND	ND	ND
2-Chlorophenol	10	ND	ND	ND
2-Methylnaphthalene	10	ND	ND	ND
2-Methylphenol	10	ND	ND	ND
2-Nitroaniline	50	ND	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND	ND
3-Nitroaniline	50	ND	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND	ND
4-Chloro-3-methylphenol	10	ND	ND	ND
4-Chloroaniline	10	ND	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND	ND
4-Methylphenol	10	ND	ND	ND
4-Nitroaniline	50	ND	ND	ND
4-Nitrophenol	50	ND	ND	ND
Acenaphthene	10	ND	ND	ND
Acenaphthylene	10	ND	ND	ND
Anthracene	10	ND	ND	ND
Benzo(a)anthracene	10	ND	ND	ND
Benzo(a)pyrene	10	ND	ND	ND
Benzo(b)fluoranthene	10	ND	ND	ND
Benzo(g,h,i)perylene	10	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-12(B1)	W03-12(B1)	W03-12(B1)
SAMPLE NUMBER =====>	MOF-333	MOF-498	MOF-499
SAMPLE DATE =====>	12/02/88	02/17/89	02/17/89
SAMPLE TYPE =====>			DUP

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND	ND
Benzoic acid	50	ND	ND	ND
Benzyl Alcohol	10	ND	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND	ND
Butyl benzyl phthalate	10	ND	ND	ND
Chrysene	10	ND	ND	ND
Di-n-butylphthalate	10	ND	ND	ND
Di-n-octyl phthalate	10	ND	ND	ND
Dibenz(a,h)anthracene	10	ND	ND	ND
Dibenzofuran	10	ND	ND	ND
Diethylphthalate	10	ND	ND	ND
Dimethyl phthalate	10	ND	ND	ND
Fluoranthene	10	ND	ND	ND
Fluorene	10	ND	ND	ND
Hexachlorobenzene	10	ND	ND	ND
Hexachlorobutadiene	10	ND	ND	ND
Hexachlorocyclopentadiene	10	ND	ND	ND
Hexachloroethane	10	ND	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND
Isophorone	10	ND	ND	ND
N-nitroso-dipropylamine	10	ND	ND	ND
N-nitrosodipropylamine	10	ND	ND	ND
Naphthalene	10	ND	ND	ND
Nitrobenzene	10	ND	ND	ND
Pentachlorophenol	50	ND	ND	ND
Phenanthrene	10	ND	ND	ND
Phenol	10	ND	ND	ND
Pyrene	10	ND	ND	ND
===== TIC =====				
2 Bromocyclohexanol Isom@12.2	TIC	J 10		
Bromohexane Isomer @ 4.62	TIC		J 9	
Unknown @ 14.30	TIC	J 30		
Unknown @ 15.18	TIC	J 20		

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-12(B1)	W03-12(B1)	W03-12(B1)
SAMPLE NUMBER =====>	MOF-333	MOF-498	MOF-499
SAMPLE DATE =====>	12/02/88	02/17/89	02/17/89
SAMPLE TYPE =====>			DUP
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Unknown @ 6.82	TIC	J 20	J 20

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-12(B1)	W03-12(B1)	W03-12(B1)
SAMPLE NUMBER =====>	MOF-333	MOF-498	MOF-499
SAMPLE DATE =====>	12/02/88	02/17/89	02/17/89
SAMPLE TYPE =====>			DUP

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
Aluminum	200	J 303	J 1430	J 1480
Antimony	60	2560	2030	2310
Arsenic	10	ND<7.0	ND<21.0	ND<21.0
Barium	200	J 437	ND<49.0	ND<49.0
Beryllium	5	ND<6.0	ND	ND
Cadmium	5	ND<50.0	ND<37.0	ND<37.0
Calcium	5000	1470000	1510000	1510000
Chromium	10	ND<50.0	ND<31.0	ND<31.0
Cobalt	50	J 32.5	ND<65.0	ND<65.0
Copper	25	J 88.4	J 167	J 89.0
Iron	100	J 384	J 809	J 816
Lead	5	ND<30.0	ND<14.0	ND<14.0
Magnesium	5000	2580000	2480000	2460000
Manganese	15	4800	4800	J 4790
Mercury	.2	ND	ND<0.1	ND<0.1
Nickel	40	J 108	ND<86.0	ND<86.0
Potassium	5000	ND<5400	J 35900	J 38900
Selenium	5	ND<30.0	ND<25.0	ND<25.0
Silver	10	J 43.7	J 51.3	J 69.7
Sodium	5000	14800000	13600000	13600000
Thallium	10	ND<20.0	ND	ND
Vanadium	50	ND<40.0	ND<29.9	J 39.9
Zinc	20	ND	ND<30.0	ND<30.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-12(B1)	W03-12(B1)	W03-12(B1)
SAMPLE NUMBER =====>		MOF-333	MOF-498	MOF-499
SAMPLE DATE =====>		12/02/88	02/17/89	02/17/89
SAMPLE TYPE =====>				DUP
=====		=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]		
=====	=====	=====	=====	=====
Bicarbonate	1	470	470	480
Carbonate	1	ND	ND	ND
Chloride	.1	33000	25700	25200
Fluoride	.1	ND<80	ND<80	ND<80
Nitrate	.1	ND<10	ND<10	ND<10
Sulfate	.2	4000	3600	3690
TDS	1	>20000	>20000	>20000
TPHC	.25	ND	ND	ND

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-12(B1)	W03-12(B1)	W03-12(B1)
SAMPLE NUMBER =====>	MOF-333	MOF-498	MOF-499
SAMPLE DATE =====>	12/02/88	02/17/89	02/17/89
SAMPLE TYPE =====>			DUP

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND	ND
AROCLOR-1221	.5	ND	ND	ND
AROCLOR-1232	.5	ND	ND	ND
AROCLOR-1242	.5	ND	ND	ND
AROCLOR-1248	.5	ND	ND	ND
AROCLOR-1254	1	ND	ND	ND
AROCLOR-1260	1	ND	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-12(B1)	W03-12(B1)	W03-12(B1)	
SAMPLE NUMBER =====>	MOF-333	MOF-498	MOF-499	
SAMPLE DATE =====>	12/02/88	02/17/89	02/17/89	
SAMPLE TYPE =====>			DUP	
=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	
1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND
2-Butanone	10	ND	ND	ND
2-Hexanone	10	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND
Acetone	10	ND	BJ 5	BJ 3
Benzene	5	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND
Bromoform	5	ND	ND	ND
Bromomethane	10	ND	ND	ND
Carbon disulfide	5	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND
Chloroethane	10	ND	ND	ND
Chloroform	5	ND	ND	ND
Chloromethane	10	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND
Ethyl benzene	5	ND	ND	ND
Methylene chloride	5	J 2	BJ 3	BJ 3
Styrene	5	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND
Toluene	5	ND	ND	ND
Total xylenes	5	ND	ND	ND
Trichloroethene	5	ND	ND	ND
Vinyl acetate	10	ND	ND	ND
Vinyl chloride	10	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-13(B1)	W03-13(B1)
SAMPLE NUMBER =====>	MOF-346	MOF-494
SAMPLE DATE =====>	12/02/88	02/15/89
SAMPLE TYPE =====>		

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
1,2 Dichlorobenzene	10	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND
1,3 Dichlorobenzene	10	ND	ND
1,4 Dichlorobenzene	10	ND	ND
2 nitrophenol	10	ND	ND
2,4 Dimethylphenol	10	ND	ND
2,4,5-Trichlorophenol	50	ND	ND
2,4,6-Trichlorophenol	10	ND	ND
2,4-Dichlorophenol	10	ND	ND
2,4-Dinitrophenol	50	ND	ND
2,4-Dinitrotoluene	10	ND	ND
2,6-Dinitrotoluene	10	ND	ND
2-Chloronaphthalene	10	ND	ND
2-Chlorophenol	10	ND	ND
2-Methylnaphthalene	10	ND	ND
2-Methylphenol	10	ND	ND
2-Nitroaniline	50	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND
3-Nitroaniline	50	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND
4-Chloro-3-methylphenol	10	ND	ND
4-Chloroaniline	10	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND
4-Methylphenol	10	ND	ND
4-Nitroaniline	50	ND	ND
4-Nitrophenol	50	ND	ND
Acenaphthene	10	ND	ND
Acenaphthylene	10	ND	ND
Anthracene	10	ND	ND
Benzo(a)anthracene	10	ND	ND
Benzo(a)pyrene	10	ND	ND
Benzo(b)fluoranthene	10	ND	ND
Benzo(g,h,i)perylene	10	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-13(B1)	W03-13(B1)
SAMPLE NUMBER =====>	MOF-346	MOF-494
SAMPLE DATE =====>	12/02/88	02/15/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND
Benzoic acid	50	ND	ND
Benzyl Alcohol	10	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND
Bis(2-Ethylhexyl)phthalate	10	250	ND
Butyl benzyl phthalate	10	ND	ND
Chrysene	10	ND	ND
Di-n-butylphthalate	10	ND	ND
Di-n-octyl phthalate	10	ND	ND
Dibenz(a,h)anthracene	10	ND	ND
Dibenzofuran	10	ND	ND
Diethylphthalate	10	ND	ND
Dimethyl phthalate	10	ND	ND
Fluoranthene	10	ND	ND
Fluorene	10	ND	ND
Hexachlorobenzene	10	ND	ND
Hexachlorobutadiene	10	ND	ND
Hexachlorocyclopentadiene	10	ND	ND
Hexachloroethane	10	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND
Isophorone	10	ND	ND
N-nitroso-dipropylamine	10	ND	ND
N-nitrosodipropylamine	10	ND	ND
Naphthalene	10	ND	ND
Nitrobenzene	10	ND	ND
Pentachlorophenol	50	ND	ND
Phenanthrene	10	ND	ND
Phenol	10	ND	ND
Pyrene	10	ND	ND
===== TIC =====			
2-Bromocyclohexanol Isom@12.2	TIC	J 10	
3-Bromocyclohexene @ 9.93	TIC	J 8	
Unknown @ 14.28	TIC	J 20	
Unknown @ 8.13	TIC	J 10	

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-13(B1)	W03-13(B1)
SAMPLE NUMBER =====>	MOF-346	MOF-494
SAMPLE DATE =====>	12/02/88	02/15/89
SAMPLE TYPE =====>		

COMPOUND NAME	Quantitation	
	Limits	Concentration [All results in ug/L (ppb)]
Aluminum	200	J 548 J 669
Antimony	60	ND<240 ND<250.0
Arsenic	10	ND<7.0 J 2.1
Barium	200	J 261 ND<49.0
Beryllium	5	J 2.9 ND
Cadmium	5	ND<50.0 ND<37.0
Calcium	5000	1370000 1250000
Chromium	10	ND<50.0 ND<31.0
Cobalt	50	ND ND<65.0
Copper	25	ND<40.0 J 54.6
Iron	100	J 468 J 861
Lead	5	ND<30.0 ND<14.0
Magnesium	5000	1110000 980000
Manganese	15	5680 5530
Mercury	.2	ND J 0.1
Nickel	40	J 28.5 J 92.8
Potassium	5000	ND<12600 19900
Selenium	5	ND<30.0 ND<25.0
Silver	10	J 86.9 J 87.5
Sodium	5000	2230000 2080000
Thallium	10	ND<20.0 ND
Vanadium	50	J 40.1 ND<29.0
Zinc	20	ND ND<30.0

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-13(B1) W03-13(B1)  
SAMPLE NUMBER =====> MOF-346 MOF-494  
  
SAMPLE DATE =====> 12/02/88 02/15/89  
SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	240	250
Carbonate	1	ND	ND
Chloride	.1	16000	7300
Fluoride	.1	ND<20	ND<20
Nitrate	.1	ND<10	ND<1
Sulfate	.2	1200	1090
TDS	1	14000	14600
TPHC	.25	ND	ND

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-13(B1)	W03-13(B1)
SAMPLE NUMBER =====>	MOF-346	MOF-494
SAMPLE DATE =====>	12/02/88	02/15/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND
AROCLOR-1221	.5	ND	ND
AROCLOR-1232	.5	ND	ND
AROCLOR-1242	.5	ND	ND
AROCLOR-1248	.5	ND	ND
AROCLOR-1254	1	ND	ND
AROCLOR-1260	1	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-13(B1)	W03-13(B1)
SAMPLE NUMBER =====>	MOF-346	MOF-494
SAMPLE DATE =====>	12/02/88	02/15/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND
1,1,2-Trichloroethane	5	ND	ND
1,1-Dichloroethane	5	ND	ND
1,1-Dichloroethylene	5	ND	ND
1,2-Dichloroethane	5	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND
1,2-Dichloropropane	5	ND	ND
2-Butanone	10	ND	ND
2-Hexanone	10	ND	ND
4-Methyl-2-pentanone	10	ND	ND
Acetone	10	ND	BJ 5
Benzene	5	ND	ND
Bromodichloromethane	5	ND	ND
Bromoform	5	ND	ND
Bromomethane	10	ND	ND
Carbon disulfide	5	ND	ND
Carbon tetrachloride	5	ND	ND
Chlorobenzene	5	ND	ND
Chloroethane	10	ND	ND
Chloroform	5	ND	ND
Chloromethane	10	ND	ND
Dibromochloromethane	5	ND	ND
Ethyl benzene	5	ND	ND
Methylene chloride	5	ND	B 22
Styrene	5	ND	ND
Tetrachloroethene	5	ND	ND
Toluene	5	ND	ND
Total xylenes	5	ND	ND
Trichloroethene	5	ND	ND
Vinyl acetate	10	ND	ND
Vinyl chloride	10	ND	ND
cis-1,3-Dichloropropene	5	ND	ND
trans-1,3-Dichloropropene	5	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-14(B1)	W03-14(B1)
SAMPLE NUMBER =====>	MOF-341	MOF-495
SAMPLE DATE =====>	12/01/88	02/15/89
SAMPLE TYPE =====>		

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
1,2 Dichlorobenzene	10	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND
1,3 Dichlorobenzene	10	ND	ND
1,4 Dichlorobenzene	10	ND	ND
2 nitrophenol	10	ND	ND
2,4 Dimethylphenol	10	ND	ND
2,4,5-Trichlorophenol	50	ND	ND
2,4,6-Trichlorophenol	10	ND	ND
2,4-Dichlorophenol	10	ND	ND
2,4-Dinitrophenol	50	ND	ND
2,4-Dinitrotoluene	10	ND	ND
2,6-Dinitrotoluene	10	ND	ND
2-Chloronaphthalene	10	ND	ND
2-Chlorophenol	10	ND	ND
2-Methylnaphthalene	10	ND	ND
2-Methylphenol	10	ND	ND
2-Nitroaniline	50	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND
3-Nitroaniline	50	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND
4-Chloro-3-methylphenol	10	ND	ND
4-Chloroaniline	10	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND
4-Methylphenol	10	ND	ND
4-Nitroaniline	50	ND	ND
4-Nitrophenol	50	ND	ND
Acenaphthene	10	ND	ND
Acenaphthylene	10	ND	ND
Anthracene	10	ND	ND
Benzo(a)anthracene	10	ND	ND
Benzo(a)pyrene	10	ND	ND
Benzo(b)fluoranthene	10	ND	ND
Benzo(g,h,i)perylene	10	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	====>	W03-14(B1)	W03-14(B1)
SAMPLE NUMBER	====>	MOF-341	MOF-495
SAMPLE DATE	=====>	12/01/88	02/15/89
SAMPLE TYPE	=====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND
Benzoic acid	50	ND	ND
Benzyl Alcohol	10	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND
Butyl benzyl phthalate	10	ND	ND
Chrysene	10	ND	ND
Di-n-butylphthalate	10	ND	ND
Di-n-octyl phthalate	10	ND	ND
Dibenz(a,h)anthracene	10	ND	ND
Dibenzofuran	10	ND	ND
Diethylphthalate	10	ND	ND
Dimethyl phthalate	10	ND	ND
Fluoranthene	10	ND	ND
Fluorene	10	ND	ND
Hexachlorobenzene	10	ND	ND
Hexachlorobutadiene	10	ND	ND
Hexachlorocyclopentadiene	10	ND	ND
Hexachloroethane	10	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND
Isophorone	10	ND	ND
N-nitroso-dipropylamine	10	ND	ND
N-nitrosodipropylamine	10	ND	ND
Naphthalene	10	ND	ND
Nitrobenzene	10	ND	ND
Pentachlorophenol	50	ND	ND
Phenanthrene	10	ND	ND
Phenol	10	ND	ND
Pyrene	10	ND	ND
===== TIC =====			
Unknown @ 17.04	TIC	J 12	
Unknown @ 31.06	TIC	J 12	
Unknown @ 33.01	TIC	J 8	
Unknown @ 4.87	TIC	J 39	

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	====>	W03-14(B1)	W03-14(B1)
SAMPLE NUMBER	====>	MOF-341	MOF-495
SAMPLE DATE	=====>	12/01/88	02/15/89
SAMPLE TYPE	=====>		

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
Unknown @ 6.30	TIC	J 13

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-14(B1)	W03-14(B1)
SAMPLE NUMBER =====>	MOF-341	MOF-495
SAMPLE DATE =====>	12/01/88	02/15/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Aluminum	200	J 32.3	J 472
Antimony	60	ND<24.0	ND<250
Arsenic	10	ND<7.0	J 7.0
Barium	200	37.0	ND<49.0
Beryllium	5	J 0.6	ND
Cadmium	5	ND	ND<37.0
Calcium	5000	18600	14800
Chromium	10	ND<5.0	ND<31.0
Cobalt	50	ND<5.0	ND<65.0
Copper	25	ND<4.0	J 35.5
Iron	100	J 26.5	J 109
Lead	5	ND<3.0	ND<1.4
Magnesium	5000	12400	10400
Manganese	15	55.5	J 126
Mercury	.2	ND	ND<0.1
Nickel	40	ND<8.0	ND<86.0
Potassium	5000	J 2380	20400
Selenium	5	ND<3.0	ND<2.5
Silver	10	ND<3.0	J 84.2
Sodium	5000	112100	79100
Thallium	10	ND<2.0	ND<1.0
Vanadium	50	ND<4.0	J 50.7
Zinc	20	J 2.8	ND<30.0

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-14(B1)	W03-14(B1)
SAMPLE NUMBER =====>	MOF-341	MOF-495
SAMPLE DATE =====>	12/01/88	02/15/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	180	180
Carbonate	1	13	18
Chloride	.1	32	41
Fluoride	.1	ND<1	ND<1
Nitrate	.1	ND	ND
Sulfate	.2	30	31
TDS	1	320	340
TPHC	.25	ND	ND

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	====>	W03-14(B1)	W03-14(B1)
SAMPLE NUMBER	====>	MOF-341	MOF-495
SAMPLE DATE	=====>	12/01/88	02/15/89
SAMPLE TYPE	=====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
AROCLOR-1016	.5	ND	ND
AROCLOR-1221	.5	ND	ND
AROCLOR-1232	.5	ND	ND
AROCLOR-1242	.5	ND	ND
AROCLOR-1248	.5	ND	ND
AROCLOR-1254	1	ND	ND
AROCLOR-1260	1	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-14(B1)	W03-14(B1)
SAMPLE NUMBER =====>	MOF-341	MOF-495
SAMPLE DATE =====>	12/01/88	02/15/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND
1,1,2-Trichloroethane	5	ND	ND
1,1-Dichloroethane	5	ND	ND
1,1-Dichloroethylene	5	ND	ND
1,2-Dichloroethane	5	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND
1,2-Dichloropropane	5	ND	ND
2-Butanone	10	ND	ND
2-Hexanone	10	ND	ND
4-Methyl-2-pentanone	10	ND	ND
Acetone	10	ND	BJ 5
Benzene	5	ND	ND
Bromodichloromethane	5	ND	ND
Bromoform	5	ND	ND
Bromomethane	10	ND	ND
Carbon disulfide	5	ND	ND
Carbon tetrachloride	5	ND	ND
Chlorobenzene	5	ND	ND
Chloroethane	10	ND	ND
Chloroform	5	ND	ND
Chloromethane	10	ND	ND
Dibromochloromethane	5	ND	ND
Ethyl benzene	5	ND	ND
Methylene chloride	5	ND	B 22
Styrene	5	ND	ND
Tetrachloroethene	5	ND	ND
Toluene	5	ND	ND
Total xylenes	5	ND	ND
Trichloroethene	5	ND	ND
Vinyl acetate	10	ND	ND
Vinyl chloride	10	ND	ND
cis-1,3-Dichloropropene	5	ND	ND
trans-1,3-Dichloropropene	5	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-15(B2)	W03-15(B2)
SAMPLE NUMBER =====>	MOF-337	MOF-493
SAMPLE DATE =====>	12/01/88	02/14/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND
1,3 Dichlorobenzene	10	ND	ND
1,4 Dichlorobenzene	10	ND	ND
2 nitrophenol	10	ND	ND
2,4 Dimethylphenol	10	ND	ND
2,4,5-Trichlorophenol	50	ND	ND
2,4,6-Trichlorophenol	10	ND	ND
2,4-Dichlorophenol	10	ND	ND
2,4-Dinitrophenol	50	ND	ND
2,4-Dinitrotoluene	10	ND	ND
2,6-Dinitrotoluene	10	ND	ND
2-Chloronaphthalene	10	ND	ND
2-Chlorophenol	10	ND	ND
2-Methylnaphthalene	10	ND	ND
2-Methylphenol	10	ND	ND
2-Nitroaniline	50	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND
3-Nitroaniline	50	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND
4-Chloro-3-methylphenol	10	ND	ND
4-Chloroaniline	10	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND
4-Methylphenol	10	ND	ND
4-Nitroaniline	50	ND	ND
4-Nitrophenol	50	ND	ND
Acenaphthene	10	ND	ND
Acenaphthylene	10	ND	ND
Anthracene	10	ND	ND
Benzo(a)anthracene	10	ND	ND
Benzo(a)pyrene	10	ND	ND
Benzo(b)fluoranthene	10	ND	ND
Benzo(g,h,i)perylene	10	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-15(B2)	W03-15(B2)
SAMPLE NUMBER =====>	MOF-337	MOF-493
SAMPLE DATE =====>	12/01/88	02/14/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====

Benzo(k)fluoranthene	10	ND	ND
Benzoic acid	50	ND	ND
Benzyl Alcohol	10	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND
Butyl benzyl phthalate	10	ND	ND
Chrysene	10	ND	ND
Di-n-butylphthalate	10	ND	ND
Di-n-octyl phthalate	10	ND	ND
Dibenz(a,h)anthracene	10	ND	ND
Dibenzofuran	10	ND	ND
Diethylphthalate	10	ND	ND
Dimethyl phthalate	10	ND	ND
Fluoranthene	10	ND	ND
Fluorene	10	ND	ND
Hexachlorobenzene	10	ND	ND
Hexachlorobutadiene	10	ND	ND
Hexachlorocyclopentadiene	10	ND	ND
Hexachloroethane	10	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND
Isophorone	10	ND	ND
N-nitroso-dipropylamine	10	ND	ND
N-nitrosodipropylamine	10	ND	ND
Naphthalene	10	ND	ND
Nitrobenzene	10	ND	ND
Pentachlorophenol	50	ND	ND
Phenanthrene	10	ND	ND
Phenol	10	ND	ND
Pyrene	10	ND	ND
===== TIC =====			
Cyclohexanone @ 8.85	TIC		J 10
Unknown @ 17.05	TIC	J 14	
Unknown @ 19.24	TIC	J 12	
Unknown @ 24.32	TIC	J 9	

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-15(B2) W03-15(B2)  
SAMPLE NUMBER =====> MOF-337 MOF-493  
  
SAMPLE DATE =====> 12/01/88 02/14/89  
SAMPLE TYPE =====>

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Unknown @ 25.71	TIC	J 9	
Unknown @ 29.42	TIC	J 13	
Unknown @ 30.94	TIC	J 18	
Unknown @ 32.79	TIC	J 12	
Unknown @ 35.14	TIC	J 13	
Unknown @ 38.09	TIC	J 14	
Unknown @ 4.07	TIC	J 180	
Unknown @ 4.73	TIC	J 22	
Unknown @ 5.38	TIC	J 36	
Unknown @ 7.70	TIC		J 30
Unknown @ 8.32	TIC		J 20
Unknown @ 8.73	TIC		J 20

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-15(B2)	W03-15(B2)
SAMPLE NUMBER =====>	MOF-337	MOF-493
SAMPLE DATE =====>	12/01/88	02/14/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Aluminum	200	ND<5.0	ND<13.0
Antimony	60	ND<24.0	J 31.1
Arsenic	10	ND<7.0	J 6.4
Barium	200	J 27.9	J 17.8
Beryllium	5	ND<0.60	ND<0.50
Cadmium	5	ND	ND<3.7
Calcium	5000	24800	23400
Chromium	10	ND<5.0	ND<3.1
Cobalt	50	ND<5.0	ND<6.5
Copper	25	ND<4.0	ND<3.1
Iron	100	239	133
Lead	5	ND<3.0	ND<1.4
Magnesium	5000	13600	13600
Manganese	15	104	92.5
Mercury	.2	ND	ND<0.1
Nickel	40	ND<8.0	ND<8.6
Potassium	5000	J 1230	J 1120
Selenium	5	ND<3.0	ND<2.5
Silver	10	ND<3.0	ND<3.2
Sodium	5000	85400	81400
Thallium	10	ND<2.0	ND<1.0
Vanadium	50	ND<4.0	ND<2.9
Zinc	20	ND<2.0	ND<3.0

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-15(B2)	W03-15(B2)
SAMPLE NUMBER =====>	MOF-337	MOF-493
SAMPLE DATE =====>	12/01/88	02/14/89
SAMPLE TYPE =====>		

=====	Quantitation	=====	=====
COMPOUND NAME	Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	240	230
Carbonate	1	ND	ND
Chloride	.1	25	24
Fluoride	.1	ND<0.8	ND<1
Nitrate	.1	ND	ND
Sulfate	.2	19	20
TDS	1	330	330
TPHC	.25	ND	ND

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-15(B2) W03-15(B2)  
SAMPLE NUMBER =====> MOF-337 MOF-493  
  
SAMPLE DATE =====> 12/01/88 02/14/89  
SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
AROCLOR-1016	.5	ND	ND
AROCLOR-1221	.5	ND	ND
AROCLOR-1232	.5	ND	ND
AROCLOR-1242	.5	ND	ND
AROCLOR-1248	.5	ND	ND
AROCLOR-1254	1	ND	ND
AROCLOR-1260	1	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/25/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> W03-15(B2) W03-15(B2)  
 SAMPLE NUMBER =====> MOF-337 MOF-493  
 SAMPLE DATE =====> 12/01/88 02/14/89  
 SAMPLE TYPE =====>

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
1,1,1-Trichloroethane	5	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND
1,1,2-Trichloroethane	5	ND	ND
1,1-Dichloroethane	5	ND	ND
1,1-Dichloroethylene	5	ND	ND
1,2-Dichloroethane	5	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND
1,2-Dichloropropane	5	ND	ND
2-Butanone	10	ND	ND
2-Hexanone	10	ND	ND
4-Methyl-2-pentanone	10	ND	ND
Acetone	10	ND	BJ 5
Benzene	5	ND	ND
Bromodichloromethane	5	ND	ND
Bromoform	5	ND	ND
Bromomethane	10	ND	ND
Carbon disulfide	5	ND	ND
Carbon tetrachloride	5	ND	ND
Chlorobenzene	5	ND	ND
Chloroethane	10	ND	ND
Chloroform	5	ND	ND
Chloromethane	10	ND	ND
Dibromochloromethane	5	ND	ND
Ethyl benzene	5	ND	ND
Methylene chloride	5	ND	B 20
Styrene	5	ND	ND
Tetrachloroethene	5	ND	ND
Toluene	5	ND	ND
Total xylenes	5	ND	ND
Trichloroethene	5	ND	ND
Vinyl acetate	10	ND	ND
Vinyl chloride	10	ND	ND
cis-1,3-Dichloropropene	5	ND	ND
trans-1,3-Dichloropropene	5	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	
SAMPLE NUMBER =====>	MOF-347	MOF-348	MOF-402	MOF-403	MOF-510	MOF-511	
SAMPLE DATE =====>	12/05/88	12/05/88	01/04/89	01/04/89	02/16/89	02/16/89	
SAMPLE TYPE =====>	TRIP BLANK			TRIP BLANK		TRIP BLANK	
=====	=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]					
=====	=====	=====	=====	=====	=====	=====	
1,2 Dichlorobenzene	10	NA	ND	ND	NA	ND	NA
1,2,4-Trichlorobenzene	10	NA	ND	ND	NA	ND	NA
1,3 Dichlorobenzene	10	NA	ND	ND	NA	ND	NA
1,4 Dichlorobenzene	10	NA	ND	ND	NA	ND	NA
2 nitrophenol	10	ND	NA	ND	NA	ND	NA
2,4 Dimethylphenol	10	NA	ND	ND	NA	ND	NA
2,4,5-Trichlorophenol	50	NA	ND	ND	NA	ND	NA
2,4,6-Trichlorophenol	10	NA	ND	ND	NA	ND	NA
2,4-Dichlorophenol	10	NA	ND	ND	NA	ND	NA
2,4-Dinitrophenol	50	NA	ND	ND	NA	ND	NA
2,4-Dinitrotoluene	10	NA	ND	ND	NA	ND	NA
2,6-Dinitrotoluene	10	NA	ND	ND	NA	ND	NA
2-Chloronaphthalene	10	NA	ND	ND	NA	ND	NA
2-Chlorophenol	10	NA	ND	ND	NA	ND	NA
2-Methylnaphthalene	10	NA	ND	ND	NA	ND	NA
2-Methylphenol	10	NA	ND	ND	NA	ND	NA
2-Nitroaniline	50	NA	ND	ND	NA	ND	NA
3,3'-Dichlorobenzidine	20	NA	ND	ND	NA	ND	NA
3-Nitroaniline	50	NA	ND	ND	NA	ND	NA
4,6-Dinitro-2-methylphenol	50	NA	ND	ND	NA	ND	NA
4-Bromophenyl phenyl ether	10	NA	ND	ND	NA	ND	NA
4-Chloro-3-methylphenol	10	NA	ND	ND	NA	ND	NA
4-Chloroaniline	10	NA	ND	ND	NA	ND	NA
4-Chlorophenyl phenyl ether	10	NA	ND	ND	NA	ND	NA
4-Methylphenol	10	NA	ND	ND	NA	ND	NA
4-Nitroaniline	50	NA	ND	ND	NA	ND	NA
4-Nitrophenol	50	NA	ND	ND	NA	ND	NA
Acenaphthene	10	NA	ND	ND	NA	ND	NA
Acenaphthylene	10	NA	ND	ND	NA	ND	NA
Anthracene	10	NA	ND	ND	NA	ND	NA
Benzo(a)anthracene	10	NA	ND	ND	NA	ND	NA
Benzo(a)pyrene	10	NA	ND	ND	NA	ND	NA
Benzo(b)fluoranthene	10	NA	ND	ND	NA	ND	NA
Benzo(g,h,i)perylene	10	NA	ND	ND	NA	ND	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	
SAMPLE NUMBER =====>	MOF-347	MOF-348	MOF-402	MOF-403	MOF-510	MOF-511	
SAMPLE DATE =====>	12/05/88	12/05/88	01/04/89	01/04/89	02/16/89	02/16/89	
SAMPLE TYPE =====>	TRIP BLANK			TRIP BLANK		TRIP BLANK	
=====	=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]					
=====	=====	=====	=====	=====	=====	=====	
Benzo(k)fluoranthene	10	NA	ND	ND	NA	ND	NA
Benzoic acid	50	NA	ND	ND	NA	ND	NA
Benzyl Alcohol	10	NA	ND	ND	NA	ND	NA
Bis(2-Chloroethoxy)methane	10	NA	ND	ND	NA	ND	NA
Bis(2-Chloroethyl)ether	10	NA	ND	ND	NA	ND	NA
Bis(2-Chloroisopropyl)ether	10	NA	ND	ND	NA	ND	NA
Bis(2-Ethylhexyl)phthalate	10	NA	45	ND	NA	ND	NA
Butyl benzyl phthalate	10	NA	ND	ND	NA	ND	NA
Chrysene	10	NA	ND	ND	NA	ND	NA
Di-n-butylphthalate	10	NA	ND	ND	NA	ND	NA
Di-n-octyl phthalate	10	NA	ND	ND	NA	ND	NA
Dibenz(a,h)anthracene	10	NA	ND	ND	NA	ND	NA
Dibenzofuran	10	NA	ND	ND	NA	ND	NA
Diethylphthalate	10	NA	ND	ND	NA	ND	NA
Dimethyl phthalate	10	NA	ND	ND	NA	ND	NA
Fluoranthene	10	NA	ND	ND	NA	ND	NA
Fluorene	10	NA	ND	ND	NA	ND	NA
Hexachlorobenzene	10	NA	ND	ND	NA	ND	NA
Hexachlorobutadiene	10	NA	ND	ND	NA	ND	NA
Hexachlorocyclopentadiene	10	NA	ND	ND	NA	ND	NA
Hexachloroethane	10	NA	ND	ND	NA	ND	NA
Indeno(1,2,3-c,d)pyrene	10	NA	ND	ND	NA	ND	NA
Isophorone	10	NA	ND	ND	NA	ND	NA
N-nitroso-dipropylamine	10	NA	ND	ND	NA	ND	NA
N-nitrosodipropylamine	10	NA	ND	ND	NA	ND	NA
Naphthalene	10	NA	ND	ND	NA	ND	NA
Nitrobenzene	10	NA	ND	ND	NA	ND	NA
Pentachlorophenol	50	NA	ND	ND	NA	ND	NA
Phenanthrene	10	NA	ND	ND	NA	ND	NA
Phenol	10	NA	ND	ND	NA	ND	NA
Pyrene	10	NA	ND	ND	NA	ND	NA

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>	MOF-347	MOF-348	MOF-402	MOF-403	MOF-510	MOF-511
SAMPLE DATE =====>	12/05/88	12/05/88	01/04/89	01/04/89	02/16/89	02/16/89
SAMPLE TYPE =====>	TRIP BLANK			TRIP BLANK		TRIP BLANK

=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	=====
Aluminum	200	NA	J 29.3	J 14.9	NA	J 13.5
Antimony	60	NA	J 28.2	J 30.4	NA	ND<25.0
Arsenic	10	NA	ND<7.0	J 2.9	NA	J 3.6
Barium	200	NA	J 114	108	NA	J 108
Beryllium	5	NA	J 0.89	J 0.50	NA	ND<0.50
Cadmium	5	NA	ND	ND<3.7	NA	ND<3.7
Calcium	5000	NA	32000	30900	NA	30000
Chromium	10	NA	ND<5.0	ND<3.1	NA	ND<3.1
Cobalt	50	NA	ND<5.0	ND<6.5	NA	ND<6.5
Copper	25	NA	ND<4.0	J 3.6	NA	ND<3.1
Iron	100	NA	J 13.8	J 18.5	NA	J 16.9
Lead	5	NA	ND<3.0	ND<1.4	NA	ND<1.4
Magnesium	5000	NA	9760	10000	NA	9820
Manganese	15	NA	35.6	35.9	NA	37.4
Mercury	.2	NA	ND	ND<0.1	NA	ND<0.1
Nickel	40	NA	ND<8.0	ND<8.6	NA	ND<8.6
Potassium	5000	NA	J 2030	J 1170	NA	J 1800
Selenium	5	NA	ND<2.5	ND<3.0	NA	ND<2.5
Silver	10	NA	ND<3.0	ND<3.2	NA	ND<3.2
Sodium	5000	NA	62200	56000	NA	56100
Thallium	10	NA	ND<2.0	ND<1.0	NA	ND<1.0
Vanadium	50	NA	ND<4.0	ND<7.0	NA	ND<2.9
Zinc	20	NA	J 2.0	ND<3.0	NA	ND<3.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	
SAMPLE NUMBER	MOF-347	MOF-348	MOF-402	MOF-403	MOF-510	MOF-511	
SAMPLE DATE	12/05/88	12/05/88	01/04/89	01/04/89	02/16/89	02/16/89	
SAMPLE TYPE	TRIP BLANK			TRIP BLANK		TRIP BLANK	
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]					
Bicarbonate	1	NA	190	190	NA	190	NA
Carbonate	1	NA	ND	ND	NA	ND	NA
Chloride	.1	NA	16	20	NA	17	NA
Fluoride	.1	NA	ND<0.4	ND<0.4	NA	ND<0.4	NA
Nitrate	.1	NA	ND	ND	NA	ND<2	NA
Sulfate	.2	NA	22	30	NA	23	NA
TDS	1	NA	300	270	NA	280	NA
TPHC	.25	NA	ND	ND	NA	ND	NA

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>	MOF-347	MOF-348	MOF-402	MOF-403	MOF-510	MOF-511
SAMPLE DATE =====>	12/05/88	12/05/88	01/04/89	01/04/89	02/16/89	02/16/89
SAMPLE TYPE =====>	TRIP BLANK			TRIP BLANK		TRIP BLANK

=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	=====
AROCLOR-1016	.5	NA	ND	ND	NA	ND
AROCLOR-1221	.5	NA	ND	ND	NA	ND
AROCLOR-1232	.5	NA	ND	ND	NA	ND
AROCLOR-1242	.5	NA	ND	ND	NA	ND
AROCLOR-1248	.5	NA	ND	ND	NA	ND
AROCLOR-1254	1	NA	ND	ND	NA	ND
AROCLOR-1260	1	NA	ND	ND	NA	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>		MOF-347	MOF-348	MOF-402	MOF-403	MOF-510	MOF-511
SAMPLE DATE =====>		12/05/88	12/05/88	01/04/89	01/04/89	02/16/89	02/16/89
SAMPLE TYPE =====>		TRIP BLANK			TRIP BLANK		TRIP BLANK
=====		=====					
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]					
=====		=====					
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND	ND	13
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND	ND	ND
Acetone	10	ND	ND	ND	ND	BJ 4	BJ 2
Benzene	5	ND	ND	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND	ND	ND
Methylene chloride	5	B 28	ND	BJ 4	B 57	B 23	B 26
Styrene	5	ND	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND	ND
Toluene	5	BJ 3	ND	ND	6	ND	ND
Total xylenes	5	ND	ND	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND	ND	23
Vinyl acetate	10	ND	ND	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>	MOF-563	MOF-571	MOF-572
SAMPLE DATE =====>	03/22/89	03/22/89	03/22/89
SAMPLE TYPE =====>	TRIP BLANK		DUP

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]	
	Limits			
1,2 Dichlorobenzene	10	NA	ND	ND
1,2,4-Trichlorobenzene	10	NA	ND	ND
1,3 Dichlorobenzene	10	NA	ND	ND
1,4 Dichlorobenzene	10	NA	ND	ND
2 nitrophenol	10	NA	ND	ND
2,4 Dimethylphenol	10	NA	ND	ND
2,4,5-Trichlorophenol	50	NA	ND	ND
2,4,6-Trichlorophenol	10	NA	ND	ND
2,4-Dichlorophenol	10	NA	ND	ND
2,4-Dinitrophenol	50	NA	ND	ND
2,4-Dinitrotoluene	10	NA	ND	ND
2,6-Dinitrotoluene	10	NA	ND	ND
2-Chloronaphthalene	10	NA	ND	ND
2-Chlorophenol	10	NA	ND	ND
2-Methylnaphthalene	10	NA	ND	ND
2-Methylphenol	10	NA	ND	ND
2-Nitroaniline	50	NA	ND	ND
3,3'-Dichlorobenzidine	20	NA	ND	ND
3-Nitroaniline	50	NA	ND	ND
4,6-Dinitro-2-methylphenol	50	NA	ND	ND
4-Bromophenyl phenyl ether	10	NA	ND	ND
4-Chloro-3-methylphenol	10	NA	ND	ND
4-Chloroaniline	10	NA	ND	ND
4-Chlorophenyl phenyl ether	10	NA	ND	ND
4-Methylphenol	10	NA	ND	ND
4-Nitroaniline	50	NA	ND	ND
4-Nitrophenol	50	NA	ND	ND
Acenaphthene	10	NA	ND	ND
Acenaphthylene	10	NA	ND	ND
Anthracene	10	NA	ND	ND
Benzo(a)anthracene	10	NA	ND	ND
Benzo(a)pyrene	10	NA	ND	ND
Benzo(b)fluoranthene	10	NA	ND	ND
Benzo(g,h,i)perylene	10	NA	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>	MOF-563	MOF-571	MOF-572
SAMPLE DATE =====>	03/22/89	03/22/89	03/22/89
SAMPLE TYPE =====>	TRIP BLANK		DUP
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Benzo(k)fluoranthene	10	NA	ND
Benzoic acid	50	NA	ND
Benzyl Alcohol	10	NA	ND
Bis(2-Chloroethoxy)methane	10	NA	ND
Bis(2-Chloroethyl)ether	10	NA	ND
Bis(2-Chloroisopropyl)ether	10	NA	ND
Bis(2-Ethylhexyl)phthalate	10	NA	ND
Butyl benzyl phthalate	10	NA	ND
Chrysene	10	NA	ND
Di-n-butylphthalate	10	NA	ND
Di-n-octyl phthalate	10	NA	ND
Dibenz(a,h)anthracene	10	NA	ND
Dibenzofuran	10	NA	ND
Diethylphthalate	10	NA	ND
Dimethyl phthalate	10	NA	ND
Fluoranthene	10	NA	ND
Fluorene	10	NA	ND
Hexachlorobenzene	10	NA	ND
Hexachlorobutadiene	10	NA	ND
Hexachlorocyclopentadiene	10	NA	ND
Hexachloroethane	10	NA	ND
Indeno(1,2,3-c,d)pyrene	10	NA	ND
Isophorone	10	NA	ND
N-nitroso-dipropylamine	10	NA	ND
N-nitrosodipropylamine	10	NA	ND
Naphthalene	10	NA	ND
Nitrobenzene	10	NA	ND
Pentachlorophenol	50	NA	ND
Phenanthrene	10	NA	ND
Phenol	10	NA	ND
Pyrene	10	NA	ND
===== TIC =====			
Trimethylbenzene Isomer @10.4	TIC	J 30	
Unknown @ 15.15	TIC	J 10	
Unknown @ 16.07	TIC	J 20	
Unknown @ 8.25	TIC		J 40

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>	MOF-563	MOF-571	MOF-572
SAMPLE DATE =====>	03/22/89	03/22/89	03/22/89
SAMPLE TYPE =====>	TRIP BLANK		DUP

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Aluminum	200	NA	ND<13.0	J 13.8
Antimony	60	NA	ND<25.0	ND<25.0
Arsenic	10	NA	J 2.8	J 2.9
Barium	200	NA	J 113	J 113
Beryllium	5	NA	ND<0.50	J 1.1
Cadmium	5	NA	ND<3.7	ND<3.7
Calcium	5000	NA	30600	30400
Chromium	10	NA	ND<3.1	ND<3.1
Cobalt	50	NA	ND<6.5	ND<6.5
Copper	25	NA	ND<3.1	ND<3.1
Iron	100	NA	J 18.1	J 16.0
Lead	5	NA	ND<1.4	ND<1.4
Magnesium	5000	NA	9580	9680
Manganese	15	NA	36.7	36.8
Mercury	.2	NA	ND<0.1	ND<0.1
Nickel	40	NA	ND<8.6	ND<8.6
Potassium	5000	NA	J 2150	J 2310
Selenium	5	NA	ND<2.5	ND<2.5
Silver	10	NA	ND<3.2	ND<3.2
Sodium	5000	NA	56200	56300
Thallium	10	NA	J 1.4	J 1.5
Vanadium	50	NA	ND<2.9	ND<2.9
Zinc	20	NA	J 3.7	J 9.2

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>		MOF-563	MOF-571	MOF-572
SAMPLE DATE =====>		03/22/89	03/22/89	03/22/89
SAMPLE TYPE =====>		TRIP BLANK		DUP
=====		=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]		
=====	=====	=====	=====	=====
Bicarbonate	1	NA	190	190
Carbonate	1	NA	ND	ND
Chloride	.1	NA	17	17
Fluoride	.1	NA	ND<0.4	ND<0.4
Nitrate	.1	NA	ND	ND
Sulfate	.2	NA	20	20
TDS	1	NA	280	280
TPHC	.25	NA	ND	ND

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-16(C)	W03-16(C)	W03-16(C)
SAMPLE NUMBER =====>		MOF-563	MOF-571	MOF-572
SAMPLE DATE =====>		03/22/89	03/22/89	03/22/89
SAMPLE TYPE =====>		TRIP BLANK		DUP
=====		=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
AROCLOR-1016	.5	NA	ND	ND
AROCLOR-1221	.5	NA	ND	ND
AROCLOR-1232	.5	NA	ND	ND
AROCLOR-1242	.5	NA	ND	ND
AROCLOR-1248	.5	NA	ND	ND
AROCLOR-1254	1	NA	ND	ND
AROCLOR-1260	1	NA	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-16(C)	W03-16(C)	W03-16(C)	
SAMPLE NUMBER =====>	MOF-563	MOF-571	MOF-572	
SAMPLE DATE =====>	03/22/89	03/22/89	03/22/89	
SAMPLE TYPE =====>	TRIP BLANK		DUP	
=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	
1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND
2-Butanone	10	ND	ND	ND
2-Hexanone	10	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND
Acetone	10	BJ 8	BJ 9	BJ 4
Benzene	5	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND
Bromoform	5	ND	ND	ND
Bromomethane	10	ND	ND	ND
Carbon disulfide	5	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND
Chloroethane	10	ND	ND	ND
Chloroform	5	ND	ND	ND
Chloromethane	10	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND
Ethyl benzene	5	ND	ND	ND
Methylene chloride	5	B 15	B 13	B 11
Styrene	5	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND
Toluene	5	ND	ND	ND
Total xylenes	5	ND	ND	ND
Trichloroethene	5	ND	ND	ND
Vinyl acetate	10	ND	ND	ND
Vinyl chloride	10	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-22(A)	W03-22(A)	W03-22(A)
SAMPLE NUMBER =====>	MOF-338	MOF-340	MOF-492
SAMPLE DATE =====>	12/01/88	12/01/88	02/13/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK	

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
1,2 Dichlorobenzene	10	ND	NA	ND
1,2,4-Trichlorobenzene	10	ND	NA	ND
1,3 Dichlorobenzene	10	ND	NA	ND
1,4 Dichlorobenzene	10	ND	NA	ND
2 nitrophenol	10	ND	NA	ND
2,4 Dimethylphenol	10	ND	NA	ND
2,4,5-Trichlorophenol	50	ND	NA	ND
2,4,6-Trichlorophenol	10	ND	NA	ND
2,4-Dichlorophenol	10	ND	NA	ND
2,4-Dinitrophenol	50	ND	NA	ND
2,4-Dinitrotoluene	10	ND	NA	ND
2,6-Dinitrotoluene	10	ND	NA	ND
2-Chloronaphthalene	10	ND	NA	ND
2-Chlorophenol	10	ND	NA	ND
2-Methylnaphthalene	10	ND	NA	ND
2-Methylphenol	10	ND	NA	ND
2-Nitroaniline	50	ND	NA	ND
3,3'-Dichlorobenzidine	20	ND	NA	ND
3-Nitroaniline	50	ND	NA	ND
4,6-Dinitro-2-methylphenol	50	ND	NA	ND
4-Bromophenyl phenyl ether	10	ND	NA	ND
4-Chloro-3-methylphenol	10	ND	NA	ND
4-Chloroaniline	10	ND	NA	ND
4-Chlorophenyl phenyl ether	10	ND	NA	ND
4-Methylphenol	10	ND	NA	ND
4-Nitroaniline	50	ND	NA	ND
4-Nitrophenol	50	ND	NA	ND
Acenaphthene	10	ND	NA	ND
Acenaphthylene	10	ND	NA	ND
Anthracene	10	ND	NA	ND
Benzo(a)anthracene	10	ND	NA	ND
Benzo(a)pyrene	10	ND	NA	ND
Benzo(b)fluoranthene	10	ND	NA	ND
Benzo(g,h,i)perylene	10	ND	NA	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-22(A)	W03-22(A)	W03-22(A)
SAMPLE NUMBER =====>	MOF-338	MOF-340	MOF-492
SAMPLE DATE =====>	12/01/88	12/01/88	02/13/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK	

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====

Benzo(k)fluoranthene	10	ND	NA	ND
Benzoic acid	50	ND	NA	ND
Benzyl Alcohol	10	ND	NA	ND
Bis(2-Chloroethoxy)methane	10	ND	NA	ND
Bis(2-Chloroethyl)ether	10	ND	NA	ND
Bis(2-Chloroisopropyl)ether	10	ND	NA	ND
Bis(2-Ethylhexyl)phthalate	10	ND	NA	ND
Butyl benzyl phthalate	10	ND	NA	ND
Chrysene	10	ND	NA	ND
Di-n-butylphthalate	10	ND	NA	ND
Di-n-octyl phthalate	10	ND	NA	ND
Dibenz(a,h)anthracene	10	ND	NA	ND
Dibenzofuran	10	ND	NA	ND
Diethylphthalate	10	ND	NA	ND
Dimethyl phthalate	10	ND	NA	ND
Fluoranthene	10	ND	NA	ND
Fluorene	10	ND	NA	ND
Hexachlorobenzene	10	ND	NA	ND
Hexachlorobutadiene	10	ND	NA	ND
Hexachlorocyclopentadiene	10	ND	NA	ND
Hexachloroethane	10	ND	NA	ND
Indeno(1,2,3-c,d)pyrene	10	ND	NA	ND
Isophorone	10	ND	NA	ND
N-nitroso-dipropylamine	10	ND	NA	ND
N-nitrosodipropylamine	10	ND	NA	ND
Naphthalene	10	ND	NA	ND
Nitrobenzene	10	ND	NA	ND
Pentachlorophenol	50	ND	NA	ND
Phenanthrene	10	ND	NA	ND
Phenol	10	ND	NA	ND
Pyrene	10	ND	NA	ND

===== TIC =====			
Bromohexane Isomer @ 9.25	TIC		J 10
Unknown @ 10.47	TIC	J 8	
Unknown @ 11.25	TIC		J 80
Unknown @ 11.80	TIC		J 8

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-22(A)	W03-22(A)	W03-22(A)
SAMPLE NUMBER =====>	MOF-338	MOF-340	MOF-492
SAMPLE DATE =====>	12/01/88	12/01/88	02/13/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK	

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Unknown @ 3.68	TIC	J	110
Unknown @ 4.25	TIC	J	20
Unknown @ 4.52	TIC	J	13
Unknown @ 4.80	TIC	J	37
Unknown @ 6.90	TIC	J	9
Unknown @ 8.50	TIC	J	13
Unknown @ 8.62	TIC	J	8

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-22(A)	W03-22(A)	W03-22(A)
SAMPLE NUMBER =====>	MOF-338	MOF-340	MOF-492
SAMPLE DATE =====>	12/01/88	12/01/88	02/13/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK	

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
Aluminum	200	J 355	NA	J 1260
Antimony	60	2770	NA	ND<250
Arsenic	10	ND<70.0	NA	ND<14.0
Barium	200	J 403	NA	ND<49.0
Beryllium	5	ND<6.0	NA	ND
Cadmium	5	ND<50.0	NA	ND<37.0
Calcium	5000	2930000	NA	2820000
Chromium	10	ND<50.0	NA	ND<31.0
Cobalt	50	ND	NA	ND<65.0
Copper	25	J 149	NA	ND<31.0
Iron	100	J 630	NA	1010
Lead	5	ND<30.0	NA	ND<14.0
Magnesium	5000	3040000	NA	2720000
Manganese	15	26600	NA	26100
Mercury	.2	ND	NA	0.6
Nickel	40	ND<80.0	NA	ND<86.0
Potassium	5000	ND<5400	NA	23700
Selenium	5	ND<30.0	NA	ND<25.0
Silver	10	J 58.0	NA	J 44.7
Sodium	5000	11500000	NA	10200000
Thallium	10	ND<20.0	NA	J 36.0
Vanadium	50	ND<40.0	NA	ND<29.0
Zinc	20	ND	NA	ND<30.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-22(A)	W03-22(A)	W03-22(A)
SAMPLE NUMBER =====>	MOF-338	MOF-340	MOF-492
SAMPLE DATE =====>	12/01/88	12/01/88	02/13/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK	

COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]		
Bicarbonate	1	320	NA	310
Carbonate	1	ND	NA	ND
Chloride	.1	24000	NA	41700
Fluoride	.1	ND<100	NA	ND<80
Nitrate	.1	ND<10	NA	ND<5
Sulfate	.2	2400	NA	3000
TDS	1	>20000	NA	>20000
TPHC	.25	ND	NA	ND

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-22(A)	W03-22(A)	W03-22(A)
SAMPLE NUMBER =====>	MOF-338	MOF-340	MOF-492
SAMPLE DATE =====>	12/01/88	12/01/88	02/13/89
SAMPLE TYPE =====>	SPLIT	TRIP BLANK	

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
AROCLOR-1016	.5	ND	NA	ND
AROCLOR-1221	.5	ND	NA	ND
AROCLOR-1232	.5	ND	NA	ND
AROCLOR-1242	.5	ND	NA	ND
AROCLOR-1248	.5	ND	NA	ND
AROCLOR-1254	1	ND	NA	ND
AROCLOR-1260	1	ND	NA	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-22(A)	W03-22(A)	W03-22(A)	
SAMPLE NUMBER =====>	MOF-338	MOF-340	MOF-492	
SAMPLE DATE =====>	12/01/88	12/01/88	02/13/89	
SAMPLE TYPE =====>	SPLIT	TRIP BLANK		
=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	
1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND
2-Butanone	10	ND	ND	ND
2-Hexanone	10	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND
Acetone	10	ND	ND	BJ 3
Benzene	5	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND
Bromoform	5	ND	ND	ND
Bromomethane	10	ND	ND	ND
Carbon disulfide	5	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND
Chloroethane	10	ND	ND	ND
Chloroform	5	ND	ND	ND
Chloromethane	10	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND
Ethyl benzene	5	ND	ND	ND
Methylene chloride	5	J 1	28	B 11
Styrene	5	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND
Toluene	5	ND	BJ 2	ND
Total xylenes	5	ND	ND	ND
Trichloroethene	5	ND	ND	ND
Vinyl acetate	10	ND	ND	ND
Vinyl chloride	10	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-23(A)	W03-23(A)	W03-23(A)	W03-23(A)
SAMPLE NUMBER =====>	MOF-334	MOF-335	MOF-336	MOF-496
SAMPLE DATE =====>	12/02/88	12/02/88	12/02/88	02/16/89
SAMPLE TYPE =====>	TRIP BLANK		DUP	

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
1,2 Dichlorobenzene	10	NA	ND	J 3	J 2
1,2,4-Trichlorobenzene	10	NA	ND	ND	ND
1,3 Dichlorobenzene	10	NA	ND	ND	ND
1,4 Dichlorobenzene	10	NA	ND	ND	ND
2 nitrophenol	10	NA	ND	ND	ND
2,4 Dimethylphenol	10	NA	ND	ND	ND
2,4,5-Trichlorophenol	50	NA	ND	ND	ND
2,4,6-Trichlorophenol	10	NA	ND	ND	ND
2,4-Dichlorophenol	10	NA	ND	ND	ND
2,4-Dinitrophenol	50	NA	ND	ND	ND
2,4-Dinitrotoluene	10	NA	ND	ND	ND
2,6-Dinitrotoluene	10	NA	ND	ND	ND
2-Chloronaphthalene	10	NA	ND	ND	ND
2-Chlorophenol	10	NA	ND	ND	ND
2-Methylnaphthalene	10	NA	ND	ND	ND
2-Methylphenol	10	NA	ND	ND	ND
2-Nitroaniline	50	NA	ND	ND	ND
3,3'-Dichlorobenzidine	20	NA	ND	ND	ND
3-Nitroaniline	50	NA	ND	ND	ND
4,6-Dinitro-2-methylphenol	50	NA	ND	ND	ND
4-Bromophenyl phenyl ether	10	NA	ND	ND	ND
4-Chloro-3-methylphenol	10	NA	ND	ND	ND
4-Chloroaniline	10	NA	ND	ND	ND
4-Chlorophenyl phenyl ether	10	NA	ND	ND	ND
4-Methylphenol	10	NA	ND	ND	ND
4-Nitroaniline	50	NA	ND	ND	ND
4-Nitrophenol	50	NA	ND	ND	ND
Acenaphthene	10	NA	ND	ND	ND
Acenaphthylene	10	NA	ND	ND	ND
Anthracene	10	NA	ND	ND	ND
Benzo(a)anthracene	10	NA	ND	ND	ND
Benzo(a)pyrene	10	NA	ND	ND	ND
Benzo(b)fluoranthene	10	NA	ND	ND	ND
Benzo(g,h,i)perylene	10	NA	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-23(A)	W03-23(A)	W03-23(A)	W03-23(A)	
SAMPLE NUMBER =====>	MOF-334	MOF-335	MOF-336	MOF-496	
SAMPLE DATE =====>	12/02/88	12/02/88	12/02/88	02/16/89	
SAMPLE TYPE =====>	TRIP BLANK		DUP		
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
Benzo(k)fluoranthene	10	NA	ND	ND	ND
Benzoic acid	50	NA	ND	ND	ND
Benzyl Alcohol	10	NA	ND	ND	ND
Bis(2-Chloroethoxy)methane	10	NA	ND	ND	ND
Bis(2-Chloroethyl)ether	10	NA	ND	ND	ND
Bis(2-Chloroisopropyl)ether	10	NA	ND	ND	ND
Bis(2-Ethylhexyl)phthalate	10	NA	ND	320	ND
Butyl benzyl phthalate	10	NA	ND	ND	ND
Chrysene	10	NA	ND	ND	ND
Di-n-butylphthalate	10	NA	ND	ND	ND
Di-n-octyl phthalate	10	NA	ND	ND	ND
Dibenz(a,h)anthracene	10	NA	ND	ND	ND
Dibenzofuran	10	NA	ND	ND	ND
Diethylphthalate	10	NA	ND	ND	ND
Dimethyl phthalate	10	NA	ND	ND	ND
Fluoranthene	10	NA	ND	ND	ND
Fluorene	10	NA	ND	ND	ND
Hexachlorobenzene	10	NA	ND	ND	ND
Hexachlorobutadiene	10	NA	ND	ND	ND
Hexachlorocyclopentadiene	10	NA	ND	ND	ND
Hexachloroethane	10	NA	ND	ND	ND
Indeno(1,2,3-c,d)pyrene	10	NA	ND	ND	ND
Isophorone	10	NA	ND	ND	ND
N-nitroso-dipropylamine	10	NA	ND	ND	ND
N-nitrosodipropylamine	10	NA	ND	ND	ND
Naphthalene	10	NA	ND	ND	ND
Nitrobenzene	10	NA	ND	ND	ND
Pentachlorophenol	50	NA	ND	ND	ND
Phenanthrene	10	NA	ND	ND	ND
Phenol	10	NA	ND	ND	ND
Pyrene	10	NA	ND	ND	ND
===== TIC =====					
2,5Diethyltetrahydrofura@14.3	TIC			J 20	
Unknown @ 12.28	TIC			J 10	
Unknown @ 12.30	TIC		J 8		
Unknown @ 14.32	TIC		J 20		

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-23(A)	W03-23(A)	W03-23(A)	W03-23(A)
SAMPLE NUMBER =====>	MOF-334	MOF-335	MOF-336	MOF-496
SAMPLE DATE =====>	12/02/88	12/02/88	12/02/88	02/16/89
SAMPLE TYPE =====>	TRIP BLANK		DUP	
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Unknown @ 6.90	TIC			J 40

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-23(A)	W03-23(A)	W03-23(A)	W03-23(A)	
SAMPLE NUMBER =====>	MOF-334	MOF-335	MOF-336	MOF-496	
SAMPLE DATE =====>	12/02/88	12/02/88	12/02/88	02/16/89	
SAMPLE TYPE =====>	TRIP BLANK		DUP		
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	
Aluminum	200	NA	J 415	J 463	J 886
Antimony	60	NA	1210	1250	J 321
Arsenic	10	NA	ND<7.0	ND<7.0	J 2.1
Barium	200	NA	J 254	J 240	ND<49.0
Beryllium	5	NA	J 8.4	ND<6.0	ND
Cadmium	5	NA	ND<50.0	ND<50.0	ND<37.0
Calcium	5000	NA	784000	815000	749000
Chromium	10	NA	ND<50.0	ND<50.0	ND<31.0
Cobalt	50	NA	ND	ND	ND<65.0
Copper	25	NA	ND<40.0	ND<40.0	ND<31.0
Iron	100	NA	3560	3660	3390
Lead	5	NA	ND<30.0	ND<30.0	ND<14.0
Magnesium	5000	NA	1020000	1070000	1030000
Manganese	15	NA	5920	6070	5980
Mercury	.2	NA	ND	ND	ND<0.1
Nickel	40	NA	J 86.3	ND<80.0	ND<86.0
Potassium	5000	NA	J 18800	J 20600	J 30500
Selenium	5	NA	ND<30.0	ND<30.0	ND<2.5
Silver	10	NA	J 86.7	J 67.5	ND<32.0
Sodium	5000	NA	4960000	5090000	4640000
Thallium	10	NA	ND<20.0	ND<20.0	ND<1.0
Vanadium	50	NA	ND<40.0	ND<40.0	J 69.8
Zinc	20	NA	ND	J 20.0	ND<30.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W03-23(A)	W03-23(A)	W03-23(A)	W03-23(A)
SAMPLE NUMBER =====>		MOF-334	MOF-335	MOF-336	MOF-496
SAMPLE DATE =====>		12/02/88	12/02/88	12/02/88	02/16/89
SAMPLE TYPE =====>		TRIP BLANK		DUP	
=====		=====	=====	=====	=====
COMPOUND NAME	Quantitation	Concentration [All results in mg/L (ppm)]			
	Limits	=====			
=====	=====	=====	=====	=====	=====
Bicarbonate	1	NA	440	440	450
Carbonate	1	NA	ND	ND	ND
Chloride	.1	NA	12000	16000	19200
Fluoride	.1	NA	ND<30	ND<30	ND<8
Nitrate	.1	NA	ND<10	ND<10	ND<1
Sulfate	.2	NA	1400	1300	1300
TDS	1	NA	19500	19200	20000
TPHC	.25	NA	ND	ND	ND

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-23(A)	W03-23(A)	W03-23(A)	W03-23(A)
SAMPLE NUMBER =====>	MOF-334	MOF-335	MOF-336	MOF-496
SAMPLE DATE =====>	12/02/88	12/02/88	12/02/88	02/16/89
SAMPLE TYPE =====>	TRIP BLANK		DUP	

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
AROCLOR-1016	.5	NA	ND	ND	ND
AROCLOR-1221	.5	NA	ND	ND	ND
AROCLOR-1232	.5	NA	ND	ND	ND
AROCLOR-1242	.5	NA	ND	ND	ND
AROCLOR-1248	.5	NA	ND	ND	ND
AROCLOR-1254	1	NA	ND	ND	ND
AROCLOR-1260	1	NA	ND	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W03-23(A)	W03-23(A)	W03-23(A)	W03-23(A)	
SAMPLE NUMBER =====>	MOF-334	MOF-335	MOF-336	MOF-496	
SAMPLE DATE =====>	12/02/88	12/02/88	12/02/88	02/16/89	
SAMPLE TYPE =====>	TRIP BLANK		DUP		
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	20	14	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	ND	ND	ND	BJ 4
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	29	ND	ND	B 25
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	BJ 3	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> DECON  
SAMPLE NUMBER =====> MOF-512  
  
SAMPLE DATE =====> 02/17/89  
SAMPLE TYPE =====> SOURCE WTR  
=====

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
1,2 Dichlorobenzene	10	ND
1,2,4-Trichlorobenzene	10	ND
1,3 Dichlorobenzene	10	ND
1,4 Dichlorobenzene	10	ND
2 nitrophenol	10	ND
2,4 Dimethylphenol	10	ND
2,4,5-Trichlorophenol	50	ND
2,4,6-Trichlorophenol	10	ND
2,4-Dichlorophenol	10	ND
2,4-Dinitrophenol	50	ND
2,4-Dinitrotoluene	10	ND
2,6-Dinitrotoluene	10	ND
2-Chloronaphthalene	10	ND
2-Chlorophenol	10	ND
2-Methylnaphthalene	10	ND
2-Methylphenol	10	ND
2-Nitroaniline	50	ND
3,3'-Dichlorobenzidine	20	ND
3-Nitroaniline	50	ND
4,6-Dinitro-2-methylphenol	50	ND
4-Bromophenyl phenyl ether	10	ND
4-Chloro-3-methylphenol	10	ND
4-Chloroaniline	10	ND
4-Chlorophenyl phenyl ether	10	ND
4-Methylphenol	10	ND
4-Nitroaniline	50	ND
4-Nitrophenol	50	ND
Acenaphthene	10	ND
Acenaphthylene	10	ND
Anthracene	10	ND
Benzo(a)anthracene	10	ND
Benzo(a)pyrene	10	ND
Benzo(b)fluoranthene	10	ND
Benzo(g,h,i)perylene	10	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> DECON  
 SAMPLE NUMBER =====> MOF-512  
 SAMPLE DATE =====> 02/17/89  
 SAMPLE TYPE =====> SOURCE WTR

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
Benzo(k)fluoranthene	10	ND
Benzoic acid	50	ND
Benzyl Alcohol	10	ND
Bis(2-Chloroethoxy)methane	10	ND
Bis(2-Chloroethyl)ether	10	ND
Bis(2-Chloroisopropyl)ether	10	ND
Bis(2-Ethylhexyl)phthalate	10	ND
Butyl benzyl phthalate	10	ND
Chrysene	10	ND
Di-n-butylphthalate	10	ND
Di-n-octyl phthalate	10	ND
Dibenz(a,h)anthracene	10	ND
Dibenzofuran	10	ND
Diethylphthalate	10	ND
Dimethyl phthalate	10	ND
Fluoranthene	10	ND
Fluorene	10	ND
Hexachlorobenzene	10	ND
Hexachlorobutadiene	10	ND
Hexachlorocyclopentadiene	10	ND
Hexachloroethane	10	ND
Indeno(1,2,3-c,d)pyrene	10	ND
Isophorone	10	ND
N-nitroso-dipropylamine	10	ND
N-nitrosodipropylamine	10	ND
Naphthalene	10	ND
Nitrobenzene	10	ND
Pentachlorophenol	50	ND
Phenanthrene	10	ND
Phenol	10	ND
Pyrene	10	ND

PANEL : METALS  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> DECON  
SAMPLE NUMBER =====> MOF-512  
  
SAMPLE DATE =====> 02/17/89  
SAMPLE TYPE =====> SOURCE WTR

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
Aluminum	200	J 40.8
Antimony	60	ND<25.0
Arsenic	10	ND<1.4
Barium	200	ND<4.9
Beryllium	5	ND<0.50
Cadmium	5	ND<3.7
Calcium	5000	10200
Chromium	10	ND<3.1
Cobalt	50	ND<6.5
Copper	25	ND<3.1
Iron	100	J 49.8
Lead	5	ND<1.4
Magnesium	5000	J 479
Manganese	15	J 1.8
Mercury	.2	J 0.1
Nickel	40	ND<8.6
Potassium	5000	J 1620
Selenium	5	ND<2.5
Silver	10	ND<3.2
Sodium	5000	J 3310
Thallium	10	ND<1.0
Vanadium	50	J 3.7
Zinc	20	J 7.1

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> DECON  
SAMPLE NUMBER =====> MOF-512  
  
SAMPLE DATE =====> 02/17/89  
SAMPLE TYPE =====> SOURCE WTR  
=====

=====	Quantitation	=====
COMPOUND NAME	Limits	Concentration [All results in mg/L (ppm)]
=====	=====	=====
Bicarbonate	1	11
Carbonate	1	17
Chloride	.1	8.6
Fluoride	.1	ND<0.2
Nitrate	.1	ND
Sulfate	.2	2.8
TDS	1	30
TPHC	.25	ND

PANEL : PCB  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> DECON  
SAMPLE NUMBER =====> MOF-512  
  
SAMPLE DATE =====> 02/17/89  
SAMPLE TYPE =====> SOURCE WTR

=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
=====	=====	=====
AROCLOR-1016	.5	ND
AROCLOR-1221	.5	ND
AROCLOR-1232	.5	ND
AROCLOR-1242	.5	ND
AROCLOR-1248	.5	ND
AROCLOR-1254	1	ND
AROCLOR-1260	1	ND

PANEL : VOA  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 3, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====> DECON  
SAMPLE NUMBER =====> MOF-512  
  
SAMPLE DATE =====> 02/17/89  
SAMPLE TYPE =====> SOURCE WTR

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethylene	5	ND
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	ND
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	BJ 4
Benzene	5	ND
Bromodichloromethane	5	J 1
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	ND
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	33
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	BJ 3
Styrene	5	ND
Tetrachloroethene	5	ND
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	ND
Vinyl acetate	10	ND
Vinyl chloride	10	ND
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND

SITE 4 ANALYTICAL RESULTS

SITE 4 ANALYTICAL RESULTS  
SUMMARY TABLES

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The summary tables list all compounds that were detected at Site 4

## FOOTNOTES FOR DATA TABLES

- e** - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d** - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J** - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B** - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A** - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected alcohol-combustion product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown 2 9.07** - Indicates the retention time for the unknown TIC.
- TIC** - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA** - Not Analyzed.
- TRIP BLANK** - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP** - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT** - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE** - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK** - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

MATRIX: SOIL

Table 4-1  
 Site 4 Analytical Results Summary  
 Soil Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	W4-7C-MD1	W4-7C-MD2	W4-7C-MD3
SAMPLE DEPTH (ft.) =>	1.0	3.0	5.0
SAMPLE DATE =====>	10/04/88	10/04/88	10/04/88
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/Kg (ppb)]	See footnote a
=====	=====	=====	=====
2-Butanone	10		
Acetone	10	BJ 4	BJ 5
Bis(2-Ethylhexyl)phthalate	330		J 100
Chloroethane	10		
Fluoranthene	330		J 67
Methylene chloride	5	B 18	B 23
Phenanthrene	330		J 68
Pyrene	330		J 79
Toluene	5	J 5	J 3
===== TIC =====			
Branched Hydro TIC (Total 0)	TIC		
Misc. TIC (Total 6)	TIC		d
Unknown @ TIC (Total 15)	TIC	d	d
Unknown Hydro TIC (Total 25)	TIC	d	d
Unknown Misc TIC (Total 0)	TIC		d

MATRIX: SOIL

Table 4-1  
 Site 4 Analytical Results Summary  
 Soil Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>	W04-08(C)	W04-08(C)	W04-08(C)
SAMPLE NUMBER ==>>>	W4-8C-MD1	W4-8C-MD2	W4-8C-MD3
SAMPLE DEPTH (ft.) =>	1.0	3.0	5.0
SAMPLE DATE =====>	11/02/88	11/02/88	11/02/88
SAMPLE TYPE =====>			
COMPOUND NAME	Quantitation Limits	Concentration [ug/Kg (ppb)]	See footnote a
2-Butanone	10		
Acetone	10	BJ 4	BJ 6
Bis(2-Ethylhexyl)phthalate	330	J 45	
Chloroethane	10	B 13	
Fluoranthene	330		
Methylene chloride	5	BJ 5	B 9
Phenanthrene	330		B 15
Pyrene	330		
Toluene	5		
===== TIC =====			
Branched Hydro TIC (Total 0)	TIC		
Misc. TIC (Total 6)	TIC	d	
Unknown @ TIC (Total 15)	TIC	d	
Unknown Hydro TIC (Total 25)	TIC	d	
Unknown Misc TIC (Total 0)	TIC		

MATRIX: SOIL

Table 4-1  
 Site 4 Analytical Results Summary  
 Soil Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>>	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER ==>>>>	W4-9B2-MD1	W4-9B2-MD2	W4-9B2-MD3
SAMPLE DEPTH (ft.) =>	1.0	3.0	5.0
SAMPLE DATE ==>>>>>>	10/17/88	10/17/88	10/17/88
SAMPLE TYPE ==>>>>>>			

COMPOUND NAME	Quantitation Limits	Concentration [ug/Kg (ppb)]	See footnote a
2-Butanone	10	BJ 2	BJ 2
Acetone	10	BJ 4	BJ 5
Bis(2-Ethylhexyl)phthalate	330		
Chloroethane	10		
Fluoranthene	330		
Methylene chloride	5	B 15	B 19
Phenanthrene	330		B 20
Pyrene	330		
Toluene	5		
===== TIC =====			
Branched Hydro TIC (Total 0)	TIC		
Misc. TIC (Total 6)	TIC		
Unknown @ TIC (Total 15)	TIC	d	d
Unknown Hydro TIC (Total 25)	TIC	d	
Unknown Misc TIC (Total 0)	TIC		

MATRIX: SOIL

Table 4-1  
 Site 4 Analytical Results Summary  
 Soil Sample Organic Analyses  
 NAS MOFFETT FIELD

COMPOUND NAME	Quantitation Limits	Concentration [ug/Kg (ppb)] See footnote a			
2-Butanone	10				
Acetone	10	B 28	BJ 7	B 37	B 23
Bis(2-Ethylhexyl)phthalate	330	BJ 81	BJ 170	BJ 120	BJ 200
Chloroethane	10				
Fluoranthene	330				
Methylene chloride	5	B 22	B 19	B 56	B 30
Phenanthrene	330				
Pyrene	330				
Toluene	5	J 1		J 1	
===== TIC =====					
Branched Hydro TIC (Total 0)	TIC				
Misc. TIC (Total 6)	TIC	d		d	d
Unknown @ TIC (Total 15)	TIC	d	d	d	
Unknown Hydro TIC (Total 25)	TIC	d	d	d	
Unknown Misc TIC (Total 0)	TIC				

MATRIX: SOIL

Table 4-2  
 Site 4 Analytical Results Summary  
 Soil Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>>	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER ==>>>>	W4-7C-MD1	W4-7C-MD2	W4-7C-MD3
SAMPLE DEPTH (ft.) =>	1.0	3.0	5.0
SAMPLE DATE ==>>>>>>	10/04/88	10/04/88	10/04/88
SAMPLE TYPE ==>>>>>>			

COMPOUND NAME	Quantitation Limits	Concentration [mg/Kg (ppm)] See footnote a		
Aluminum	40	18900	18600	19400
Antimony	12	57.2	55.6	
Arsenic	2	J 2.3	3.0	3.1
Barium	40	238	191	195
Beryllium	1	1.3	J 0.84	J 0.85
Calcium	1000	28400	27900	47800
Chromium	2	60.4	60.4	63.0
Cobalt	10	15.8	15.0	14.7
Copper	5	60.5	55.5	44.9
Iron	20	26800	25200	25000
Lead	1	18.0	10.8	9.7
Magnesium	1000	19700	15100	19600
Manganese	3	725	461	442
Mercury	.04			
Nickel	8	77.1	67.2	65.8
Potassium	1000	J 1160	J 1010	1030
Selenium	1	J 0.72		
Silver	2			
Sodium	1000	J 327	J 302	J 606
Vanadium	10	55.2	50.8	54.6
Zinc	4	70.4	67.5	61.6

MATRIX: SOIL

Table 4-2  
 Site 4 Analytical Results Summary  
 Soil Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>>	W04-08(C)	W04-08(C)	W04-08(C)
SAMPLE NUMBER ==>>>>	W4-8C-MD1	W4-8C-MD2	W4-8C-MD3
SAMPLE DEPTH (ft.) =>	1.0	3.0	5.0
SAMPLE DATE ==>>>>>	11/02/88	11/02/88	11/02/88
SAMPLE TYPE ==>>>>>			

COMPOUND NAME	Quantitation Limits	Concentration [mg/Kg (ppm)] See footnote a		
Aluminum	40	20600	22400	14900
Antimony	12	66.3	71.7	52.9
Arsenic	2	3.2	3.1	2.9
Barium	40	234	224	127
Beryllium	1	1.6	1.7	1.2
Calcium	1000	10300	25600	34000
Chromium	2	66.3	71.2	56.8
Cobalt	10	16.5	14.6	13.4
Copper	5	41.1	33.4	32.3
Iron	20	28600	29500	24700
Lead	1	11.9	10.3	9.1
Magnesium	1000	16400	19000	13100
Manganese	3	589	463	354
Mercury	.04			
Nickel	8	73.7	69.0	65.5
Potassium	1000	J 641	1150	J 732
Selenium	1			
Silver	2			
Sodium	1000	J 162	J 315	J 178
Vanadium	10	64.8	67.8	51.9
Zinc	4	57.9	57.9	55.4

MATRIX: SOIL

Table 4-2  
 Site 4 Analytical Results Summary  
 Soil Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>>	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER ==>>>>	W4-9B2-MD1	W4-9B2-MD2	W4-9B2-MD3
SAMPLE DEPTH (ft.) =>	1.0	3.0	5.0
SAMPLE DATE ==>>>>>>	10/17/88	10/17/88	10/17/88
SAMPLE TYPE ==>>>>>>			

COMPOUND NAME	Quantitation Limits	Concentration [mg/Kg (ppm)] See footnote a		
Aluminum	40	24500	28700	21400
Antimony	12	77.3	93.8	68.9
Arsenic	2	J 1.8	2.1	
Barium	40	238	233	148
Beryllium	1	J 0.70	1.2	J 0.69
Calcium	1000	15900	17200	23300
Chromium	2	70.9	81.7	63.6
Cobalt	10	16.1	17.5	20.1
Copper	5	58.4	38.2	40.5
Iron	20	28300	31400	298000
Lead	1	8.2	15.0	8.7
Magnesium	1000	17300	18900	13800
Manganese	3	660	487	474
Mercury	.04			
Nickel	8	76.1	78.3	67.5
Potassium	1000	1440	1790	1880
Selenium	1			
Silver	2		4.8	J 0.72
Sodium	1000	J 214	J 240	J 335
Vanadium	10	62.4	67.8	72.2
Zinc	4	85.2	73.6	86.1

MATRIX: SOIL

Table 4-2  
 Site 4 Analytical Results Summary  
 Soil Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-11(A)	W04-11(A)	W04-11(A)	W04-11(A)	
SAMPLE NUMBER =====>	W4-11A-MD1	W4-11A-MD2	W4-11A-MD3	W4-11A-MD4	
SAMPLE DEPTH (ft.) =>	1.0	3.0	5.0	6.5	
SAMPLE DATE =====>	09/29/88	09/29/88	09/29/88	09/29/88	
SAMPLE TYPE =====>				DUP	
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [mg/Kg (ppm)]	See footnote a		
=====	=====	=====	=====	=====	
Aluminum	40	22200	18900	19500	18300
Antimony	12	62.5	59.2	57.8	49.7
Arsenic	2				
Barium	40	234	176	170	212
Beryllium	1	1.8	2.3	2.2	1.7
Calcium	1000	9270	13300	12200	9650
Chromium	2	71.4	61.3	63.8	59.9
Cobalt	10	14.9	19.5	18.8	12.7
Copper	5	41.2	43.5	58.3	32.9
Iron	20	30600	34900	35300	25500
Lead	1	11.2	10.2	12.9	12.5
Magnesium	1000	16700	14100	14400	15000
Manganese	3	538	690	640	440
Mercury	.04				0.2
Nickel	8	73.3	80.6	80.5	65.2
Potassium	1000	J 925	1600	1610	J 473
Selenium	1				
Silver	2				
Sodium	1000	J 218	J 249	J 255	J 248
Vanadium	10	60.2	63.1	64.2	44.8
Zinc	4	66.3	87.2	92.8	67.7

MATRIX: WATER

Table 4-3  
 Site 4 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>	W04-02(A)	W04-02(A)	W04-02(A)	W04-02(A)	W04-02(A)
SAMPLE NUMBER ==>>>>	MOF-320	MOF-324	MOF-523	MOF-524	MOF-525
SAMPLE DATE ==>>>>>	11/21/88	11/22/88	02/27/89	02/27/89	02/27/89
SAMPLE TYPE ==>>>>>	EQUIP.RNSE			TRIP BLANK	DUP
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a			
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5				
1,1-Dichloroethane	5				
1,1-Dichloroethylene					
1,2-Dichloroethane	5		J 3		J 4
1,2-Dichloroethenes(Total)	5	J 4			
2-Chlorophenol	10				
4-Chloro-3-methylphenol	10				
Acetone	10	BJ 9	BJ 5	BJ 8	B 10 BJ 3
Benzene	5				
Carbon disulfide	5	110			
Carbon tetrachloride	5				
Chloroform	5	20			
Methylene chloride	5	B 5	BJ 4	B 13	B 13 B 10
Phenol	10				
Tetrachloroethene	5				
Toluene	5				
Trichloroethene	5		41	51	59
Vinyl chloride	10				
===== TIC =====					
Branched Hydro TIC(Total 0)	TIC				
Misc. TIC (Total 4)	TIC	d			
Unknown @ TIC (Total 2)	TIC				
Unknown Hydro TIC (Total 0)	TIC				
Unknown Misc TIC (Total 0)	TIC				

MATRIX: WATER

Table 4-3  
 Site 4 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-03(A)	W04-03(A)	W04-03(A)
SAMPLE NUMBER =====>	MOF-297	MOF-518	MOF-519
SAMPLE DATE =====>	11/21/88	02/22/89	02/22/89
SAMPLE TYPE =====>	SPLIT		TRIP BLANK
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
1,1,1-Trichloroethane	5		
1,1-Dichloroethane	5	J 2	
1,1-Dichloroethylene	5	J 1	
1,2-Dichloroethane	5		
1,2-Dichloroethenes(Total)	5	16	14
2-Chlorophenol	10		
4-Chloro-3-methylphenol	10		
Acetone	10	BJ 3	BJ 4
Benzene	5		
Carbon disulfide	5		
Carbon tetrachloride	5		
Chloroform	5		
Methylene chloride	5	B 5	B 8 B 14
Phenol	10		
Tetrachloroethene	5		
Toluene	5		
Trichloroethene	5	12	12
Vinyl chloride	10	J 2	
===== TIC =====			
Branched Hydro TIC(Total 0)	TIC		
Misc. TIC (Total 4)	TIC	d	
Unknown @ TIC (Total 2)	TIC		
Unknown Hydro TIC (Total 0)	TIC		
Unknown Misc TIC (Total 0)	TIC		

MATRIX: WATER

Table 4-3  
 Site 4 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-04(A)	W04-04(A)	W04-04(A)	W04-04(A)
SAMPLE NUMBER =====>	MOF-321	MOF-322	MOF-323	MOF-517
SAMPLE DATE =====>	11/21/88	11/21/88	11/21/88	02/21/89
SAMPLE TYPE =====>		DUP	TRIP BLANK	
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a
=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5			BJ 1
1,1-Dichloroethane	5	27	21	8
1,1-Dichloroethylene				
1,2-Dichloroethane	5			
1,2-Dichloroethenes(Total)	5	490	380	140
2-Chlorophenol	10			
4-Chloro-3-methylphenol	10			
Acetone	10	B 57	BJ 13	B 16 BJ 9
Benzene	5	J 9		
Carbon disulfide	5			
Carbon tetrachloride	5			
Chloroform	5			
Methylene chloride	5	B 48	BJ 11	B 29 B 18
Phenol	10			
Tetrachloroethene	5	J 8	J 5	5
Toluene	5	BJ 20		J 2
Trichloroethene	5	J 20	15	16
Vinyl chloride	10			
===== TIC =====				
Branched Hydro TIC(Total	0)	TIC		
Misc. TIC (Total	4)	TIC		d
Unknown @ TIC (Total	2)	TIC		
Unknown Hydro TIC (Total	0)	TIC		
Unknown Misc TIC (Total	0)	TIC		

MATRIX: WATER

Report Generated: 07/27/89

Table 4-3  
 Site 4 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-06(A)	W04-06(A)	W04-06(A)	W04-06(A)
SAMPLE NUMBER =====>	MOF-331	MOF-514	MOF-515	MOF-516
SAMPLE DATE =====>	11/29/88	02/21/89	02/21/89	02/21/89
SAMPLE TYPE =====>			DUP	TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5			
1,1-Dichloroethane	5			
1,1-Dichloroethylene				
1,2-Dichloroethane	5			
1,2-Dichloroethenes(Total)	5			
2-Chlorophenol	10			
4-Chloro-3-methylphenol	10			
Acetone	10			
Benzene	5			
Carbon disulfide	5			
Carbon tetrachloride	5	34		
Chloroform	5			
Methylene chloride	5	BJ 2		BJ 4
Phenol	10			
Tetrachloroethene	5			
Toluene	5			
Trichloroethene	5			
Vinyl chloride	10			
===== TIC =====				
Branched Hydro TIC(Total	0)	TIC		
Misc. TIC (Total	4)	TIC		
Unknown @ TIC (Total	2)	TIC		
Unknown Hydro TIC (Total	0)	TIC		
Unknown Misc TIC (Total	0)	TIC		

MATRIX: WATER

Table 4-3  
 Site 4 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	MOF-350	MOF-351	MOF-429	MOF-430	MOF-521	MOF-522	MOF-564	MOF-573	
SAMPLE DATE =====>	12/07/88	12/07/88	01/11/89	01/11/89	02/23/89	02/23/89	03/23/89	03/23/89	
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK		TRIP BLANK	TRIP BLANK	TRIP BLANK	
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits		Concentration [ug/L (ppb)] See footnote a						
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5								
1,1-Dichloroethane	5								
1,1-Dichloroethylene									
1,2-Dichloroethane	5								
1,2-Dichloroethenes(Total)	5								
2-Chlorophenol	10	NA		NA	J 9	NA	NA		
4-Chloro-3-methylphenol	10	NA		NA	J 6	NA	NA		
Acetone	10	16	BJ 5	BJ 5	BJ 5	BJ 6	BJ 3	BJ 3	BJ 3
Benzene	5								
Carbon disulfide	5								
Carbon tetrachloride	5								
Chloroform	5								
Methylene chloride	5	B 9	B 33	B 15	B 9	BJ 4	B 6	B 9	B 9
Phenol	10	NA		J 6	NA	J 9	NA	NA	
Tetrachloroethene	5								
Toluene	5								
Trichloroethene	5								
Vinyl chloride	10								
===== TIC =====									
Branched Hydro TIC(Total	0)	TIC							
Misc. TIC (Total	4)	TIC				d			
Unknown @ TIC (Total	2)	TIC	d						
Unknown Hydro TIC (Total	0)	TIC							
Unknown Misc TIC (Total	0)	TIC							

MATRIX: WATER

Table 4-3  
 Site 4 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER =====>	MOF-325	MOF-326	MOF-356	MOF-357	MOF-358	MOF-431	MOF-520
SAMPLE DATE =====>	11/22/88	11/22/88	12/06/88	12/06/88	12/06/88	01/11/89	02/22/89
SAMPLE TYPE =====>		TRIP BLANK	TRIP BLANK		DUP		
=====	=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits		Concentration [ug/L (ppb)] See footnote a				
=====	=====	=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5						
1,1-Dichloroethane	5						
1,1-Dichloroethylene							
1,2-Dichloroethane	5						
1,2-Dichloroethenes(Total)	5						
2-Chlorophenol	10		NA	NA			
4-Chloro-3-methylphenol	10		NA	NA			
Acetone	10	BJ 7	B 22			BJ 3	BJ 3
Benzene	5						
Carbon disulfide	5		J 3				
Carbon tetrachloride	5						
Chloroform	5						
Methylene chloride	5	BJ 4	B 33	B 32	BJ 2	BJ 2	B 5
Phenol	10		NA	NA			
Tetrachloroethene	5						
Toluene	5		BJ 3	BJ 4			
Trichloroethene	5						
Vinyl chloride	10						
===== TIC =====							
Branched Hydro TIC(Total	0)	TIC					
Misc. TIC (Total	4)	TIC					
Unknown @ TIC (Total	2)	TIC				d	
Unknown Hydro TIC (Total	0)	TIC					
Unknown Misc TIC (Total	0)	TIC					

MATRIX: WATER

Table 4-4  
 Site 4 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-02(A)	W04-02(A)	W04-02(A)	W04-02(A)	W04-02(A)
SAMPLE NUMBER =====>	MOF-320	MOF-324	MOF-523	MOF-524	MOF-525
SAMPLE DATE =====>	11/21/88	11/22/88	02/27/89	02/27/89	02/27/89
SAMPLE TYPE =====>	EQUIP.RNSE			TRIP BLANK	DUP
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a			
=====	=====	=====	=====	=====	=====
Aluminum	60				
Antimony	10				
Arsenic	10				
Barium	200				
Beryllium	5				
Bicarbonate	1 (mg/L)	510	490	NA	490
Cadmium	5				
Calcium	5000				
Carbonate	1 (mg/L)			NA	
Chloride	.1 (mg/L)	42	49	NA	50
Iron	100				
Magnesium	5000				
Manganese	15				
Mercury	.2				
Nickel	40				
Nitrate	.1 (mg/L)	3.6	3.6	NA	3.2
Potassium	5000				
Silver	10				
Sodium	5000				
Sulfate	.2 (mg/L)	170	170	NA	160
TDS	1 (mg/L)	1040	800	NA	800
Thallium	10				
Vanadium	50				
Zinc	20				

MATRIX: WATER

Report Generated: 07/27/89

Table 4-4  
 Site 4 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-03(A)	W04-03(A)	W04-03(A)
SAMPLE NUMBER =====>	MOF-297	MOF-518	MOF-519
SAMPLE DATE =====>	11/21/88	02/22/89	02/22/89
SAMPLE TYPE =====>	SPLIT		TRIP BLANK
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	60		
Antimony	10		
Arsenic	10		
Barium	200		
Beryllium	5		
Bicarbonate	1 (mg/L)	540	570 NA
Cadmium	5		
Calcium	5000		
Carbonate	1 (mg/L)		NA
Chloride	.1 (mg/L)	32	41 NA
Iron	100		
Magnesium	5000		
Manganese	15		
Mercury	.2		
Nickel	40		
Nitrate	.1 (mg/L)	0.1	0.2 NA
Potassium	5000		
Silver	10		
Sodium	5000		
Sulfate	.2 (mg/L)	220	230 NA
TDS	1 (mg/L)	770	2680 NA
Thallium	10		
Vanadium	50		
Zinc	20		

MATRIX: WATER

Table 4-4  
 Site 4 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-04(A)	W04-04(A)	W04-04(A)	W04-04(A)
SAMPLE NUMBER =====>	MOF-321	MOF-322	MOF-323	MOF-517
SAMPLE DATE =====>	11/21/88	11/21/88	11/21/88	02/21/89
SAMPLE TYPE =====>		DUP	TRIP BLANK	
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits		Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====	=====
Aluminum				
Antimony	60			
Arsenic	10			
Barium	200			
Beryllium	5			
Bicarbonate	1 (mg/L)	510	510	NA 510
Cadmium	5			
Calcium	5000			
Carbonate	1 (mg/L)			NA
Chloride	.1 (mg/L)	34	35	NA 42
Iron	100			
Magnesium	5000			
Manganese	15			
Mercury	.2			
Nickel	40			
Nitrate	.1 (mg/L)			NA
Potassium	5000			
Silver	10			
Sodium	5000			
Sulfate	.2 (mg/L)	100	100	NA 110
TDS	1 (mg/L)	640	630	NA 800
Thallium	10			
Vanadium	50			
Zinc	20			

MATRIX: WATER

Table 4-4  
 Site 4 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-06(A)	W04-06(A)	W04-06(A)	W04-06(A)
SAMPLE NUMBER =====>	MOF-331	MOF-514	MOF-515	MOF-516
SAMPLE DATE =====>	11/29/88	02/21/89	02/21/89	02/21/89
SAMPLE TYPE =====>			DUP	TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
Aluminum	60			
Antimony	10			
Arsenic	200			
Barium	5			
Beryllium	1 (mg/L)	440	91	88
Bicarbonate	5			NA
Cadmium	5000			
Calcium	1 (mg/L)			NA
Carbonate	.1 (mg/L)	38	4.1	4.0
Chloride	100			NA
Iron	5000			
Magnesium	15			
Manganese	.2			
Mercury	40			
Nickel	.1 (mg/L)	1.3		NA
Nitrate	5000			
Potassium	10			
Silver	5000			
Sodium	.2 (mg/L)	130	10	10
Sulfate	1 (mg/L)	740	110	160
TDS	10			NA
Thallium	50			
Vanadium	20			
Zinc				

MATRIX: WATER

Table 4-4  
 Site 4 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	MOF-350	MOF-351	MOF-429	MOF-430	MOF-521	MOF-522	MOF-564	MOF-573
SAMPLE DATE =====>	12/07/88	12/07/88	01/11/89	01/11/89	02/23/89	02/23/89	03/23/89	03/23/89
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK		TRIP BLANK	TRIP BLANK	
=====	=====	=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a				
=====	=====	=====	=====	=====	=====	=====	=====	=====
Aluminum	200	J 24.8	NA	NA	J 20.4	NA	NA	J 34.6
Antimony	60	J 27.5	NA	NA	NA	NA	NA	
Arsenic	10	NA	NA	NA	NA	NA	NA	J 4.8
Barium	200	J 94.4	NA	J 99.3	NA	J 98.5	NA	J 108
Beryllium	5	J 0.90	NA	NA	NA	NA	NA	
Bicarbonate	1 (mg/L)	190	NA	190	NA	190	NA	190
Cadmium	5	NA	NA	NA	NA	NA	NA	J 4.4
Calcium	5000	35700	NA	35100	NA	34100	NA	33400
Carbonate	1 (mg/L)	NA	NA	NA	NA	NA	NA	
Chloride	.1 (mg/L)	28	NA	32	NA	34	NA	30
Iron	100	NA	NA	J 8.3	NA	J 6.2	NA	J 10.7
Magnesium	5000	11300	NA	11200	NA	10900	NA	10600
Manganese	15	39.4	NA	39.8	NA	36.5	NA	36.4
Mercury	.2	NA	NA	NA	NA	NA	NA	
Nickel	40	NA	NA	NA	NA	NA	NA	
Nitrate	.1 (mg/L)	NA	NA	NA	NA	NA	NA	
Potassium	5000	J 2080	NA	J 1500	NA	J 2470	NA	J 2690
Silver	10	NA	NA	NA	NA	J 5.1	NA	J 4.1
Sodium	5000	64700	NA	61800	NA	64900	NA	60300
Sulfate	.2 (mg/L)	30	NA	32	NA	24	NA	26
TDS	1 (mg/L)	330	NA	320	NA	300	NA	290
Thallium	10	NA	NA	J 1.2	NA	NA	NA	
Vanadium	50	J 4.6	NA	NA	NA	J 5.8	NA	J 4.0
Zinc	20	NA	NA	NA	NA	NA	NA	J 6.4

MATRIX: WATER

Table 4-4  
 Site 4 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER =====>	MOF-325	MOF-326	MOF-356	MOF-357	MOF-358	MOF-431	MOF-520
SAMPLE DATE =====>	11/22/88	11/22/88	12/06/88	12/06/88	12/06/88	01/11/89	02/22/89
SAMPLE TYPE =====>		TRIP BLANK	TRIP BLANK		DUP		
=====	=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a			
=====	=====	=====	=====	=====	=====	=====	=====
Aluminum	200	J 9.9	NA	NA	J 39.5	J 39.5	J 34.6
Antimony	60	J 33.1	NA	NA	J 52.3		
Arsenic	10	J 9.0	NA	NA	10.4	11.2	J 9.8 10.2
Barium	200	J 21.4	NA	NA	J 20.4	J 18.7	J 10 J 6.9
Beryllium	5		NA	NA			
Bicarbonate	1 (mg/L)	220	NA	NA	180	190	200 210
Cadmium	5		NA	NA			
Calcium	5000	24200	NA	NA	25200	25400	25200 24300
Carbonate	1 (mg/L)	1	NA	NA	36	26	2
Chloride	.1 (mg/L)	26	NA	NA	26	26	27 26
Iron	100	J 19.1	NA	NA	J 20.6	J 19.7	J 26.9 J 43.8
Magnesium	5000	13600	NA	NA	13100	13000	13000 13600
Manganese	15	60.2	NA	NA	59.1	59.1	61.3 68.4
Mercury	.2		NA	NA	0.3		0.2
Nickel	40		NA	NA			J 9.3
Nitrate	.1 (mg/L)		NA	NA			
Potassium	5000	J 1750	NA	NA	J 2970	J 2820	J 2150 J 1160
Silver	10		NA	NA	J 3.9	J 3.9	
Sodium	5000	73900	NA	NA	75900	76200	73800 73000
Sulfate	.2 (mg/L)	19	NA	NA	20	19	19 18
TDS	1 (mg/L)	307	NA	NA	330	310	310 300
Thallium	10		NA	NA			
Vanadium	50		NA	NA			
Zinc	20		NA	NA			J 8.6

RESULTS OF SOIL SAMPLE ANALYSES, SITE 4

## FOOTNOTES FOR DATA TABLES

- e - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected alcohol-contamination product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07 - Indicates the retention time for the unknown TIC.
- TIC - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA - Not Analyzed.
- TRIP BLANK - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinse is collected from the piece of equipment.
- FIELD BLANK - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	W4-7C-MD1	W4-7C-MD2	W4-7C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	10/04/88	10/04/88	10/04/88
SAMPLE TYPE =====>			

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]		
=====	=====	=====	=====	=====
1,2 Dichlorobenzene	330	ND<410	ND<380	ND<370
1,2,4-Trichlorobenzene	330	ND<410	ND<380	ND<370
1,3 Dichlorobenzene	330	ND<410	ND<380	ND<370
1,4 Dichlorobenzene	330	ND<410	ND<380	ND<370
2 nitrophenol	330	ND<410	ND<380	ND<370
2,4 Dimethylphenol	330	ND<410	ND<380	ND<370
2,4,5-Trichlorophenol	1600	ND<2000	ND<1800	ND<1800
2,4,6-Trichlorophenol	330	ND<410	ND<380	ND<370
2,4-Dichlorophenol	330	ND<410	ND<380	ND<370
2,4-Dinitrophenol	1600	ND<2000	ND<1800	ND<1800
2,4-Dinitrotoluene	330	ND<410	ND<380	ND<370
2,6-Dinitrotoluene	330	ND<410	ND<380	ND<370
2-Chloronaphthalene	330	ND<410	ND<380	ND<370
2-Chlorophenol	330	ND<410	ND<380	ND<370
2-Methylnaphthalene	330	ND<410	ND<380	ND<370
2-Methylphenol	330	ND<410	ND<380	ND<370
2-Nitroaniline	1600	ND<2000	ND<1800	ND<1800
3,3'-Dichlorobenzidine	660	ND<830	ND<760	ND<750
3-Nitroaniline	1600	ND<2000	ND<1800	ND<1800
4,6-Dinitro-2-methylphenol	1600	ND<2000	ND<1800	ND<1800
4-Bromophenyl phenyl ether	330	ND<410	ND<380	ND<370
4-Chloro-3-methylphenol	330	ND<410	ND<380	ND<370
4-Chloroaniline	330	ND<410	ND<380	ND<370
4-Chlorophenyl phenyl ether	330	ND<410	ND<380	ND<370
4-Methylphenol	330	ND<410	ND<380	ND<370
4-Nitroaniline	1600	ND<2000	ND<1800	ND<1800
4-Nitrophenol	1600	ND<2000	ND<1800	ND<1800
Acenaphthene	330	ND<410	ND<380	ND<370
Acenaphthylene	330	ND<410	ND<380	ND<370
Anthracene	330	ND<410	ND<380	ND<370
Benzo(a)anthracene	330	ND<410	ND<380	ND<370
Benzo(a)pyrene	330	ND<410	ND<380	ND<370
Benzo(b)fluoranthene	330	ND<410	ND<380	ND<370
Benzo(g,h,i)perylene	330	ND<410	ND<380	ND<370
Benzo(k)fluoranthene	330	ND<410	ND<380	ND<370

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	W4-7C-MD1	W4-7C-MD2	W4-7C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	10/04/88	10/04/88	10/04/88
SAMPLE TYPE =====>			

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]		
=====	=====	=====	=====	=====
Benzoic acid	1600	ND<2000	ND<1800	ND<1800
Benzyl Alcohol	330	ND<410	ND<380	ND<370
Bis(2-Chloroethoxy)methane	330	ND<410	ND<380	ND<370
Bis(2-Chloroethyl)ether	330	ND<410	ND<380	ND<370
Bis(2-Chloroisopropyl)ether	330	ND<410	ND<380	ND<370
Bis(2-Ethylhexyl)phthalate	330	ND<410	ND<380	J 100
Butyl benzyl phthalate	330	ND<410	ND<380	ND<370
Chrysene	330	ND<410	ND<380	ND<370
Di-n-butylphthalate	330	ND<410	ND<380	ND<370
Di-n-octyl phthalate	330	ND<410	ND<380	ND<370
Dibenz(a,h)anthracene	330	ND<410	ND<380	ND<370
Dibenzofuran	330	ND<410	ND<380	ND<370
Diethylphthalate	330	ND<410	ND<380	ND<370
Dimethyl phthalate	330	ND<410	ND<380	ND<370
Fluoranthene	330	ND<410	ND<380	J 67
Fluorene	330	ND<410	ND<380	ND<370
Hexachlorobenzene	330	ND<410	ND<380	ND<370
Hexachlorobutadiene	330	ND<410	ND<380	ND<370
Hexachlorocyclopentadiene	330	ND<410	ND<380	ND<370
Hexachloroethane	330	ND<410	ND<380	ND<370
Indeno(1,2,3-c,d)pyrene	330	ND<410	ND<380	ND<370
Isophorone	330	ND<410	ND<380	ND<370
N-nitroso-dipropylamine	330	ND<410	ND<380	ND<370
N-nitrosodipropylamine	330	ND<410	ND<380	ND<370
Naphthalene	330	ND<410	ND<380	ND<370
Nitrobenzene	330	ND<410	ND<380	ND<370
Pentachlorophenol	1600	ND<2000	ND<1800	ND<1800
Phenanthrene	330	ND<410	ND<380	J 68
Phenol	330	ND<410	ND<380	ND<370
Pyrene	330	ND<410	ND<380	J 79
===== TIC =====				
5,5-Dimethyl-2(5H)-Furanone	TIC			J 190
Hexadecanoic Acid	TIC			J 300
Unknown @ 35.54	TIC		BJ 380	
Unknown @ 38.46	TIC			J 150
Unknown @ 39.47	TIC	J 330		
Unknown @ 8.97	TIC			BJ 260

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	W4-7C-MD1	W4-7C-MD2	W4-7C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	10/04/88	10/04/88	10/04/88
SAMPLE TYPE =====>			

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]		
=====	=====	=====	=====	=====
Unknown @ 8.99	TIC		BJ 770	
Unknown @ 9.00	TIC	J 830		
Unknown Hydrocarbon @ 32.52	TIC			J 190
Unknown Hydrocarbon @ 37.04	TIC			J 230
Unknown Hydrocarbon @ 37.06	TIC	J 330		
Unknown Hydrocarbon @ 39.04	TIC		J 270	
Unknown Hydrocarbon @ 39.06	TIC	J 830		
Unknown Hydrocarbon @ 39.09	TIC			J 1900
Unknown Hydrocarbon @ 41.21	TIC	J 830		
Unknown Hydrocarbon @ 41.22	TIC			J 1100

PANEL : METALS  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	W4-7C-MD1	W4-7C-MD2	W4-7C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	10/04/88	10/04/88	10/04/88
SAMPLE TYPE =====>			

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/Kg (ppm)]		
=====	=====	=====	=====	=====
Aluminum	40	18900	18600	19400
Antimony	12	57.2	55.6	ND<4.7
Arsenic	2	J 2.3	3.0	3.1
Barium	40	238	191	195
Beryllium	1	1.3	J 0.84	J 0.85
Cadmium	1	ND<1.2	ND<1.1	ND<0.99
Calcium	1000	28400	27900	47800
Chromium	2	60.4	60.4	63.0
Cobalt	10	15.8	15.0	14.7
Copper	5	60.5	55.5	44.9
Iron	20	26800	25200	25000
Lead	1	18.0	10.8	9.7
Magnesium	1000	19700	15100	19600
Manganese	3	725	461	442
Mercury	.04	ND<0.2	ND<0.2	ND<0.2
Nickel	8	77.1	67.2	65.8
Potassium	1000	J 1160	J 1010	1030
Selenium	1	J 0.72	ND<0.66	ND<0.59
Silver	2	ND<0.72	ND<0.66	ND<0.59
Sodium	1000	J 327	J 302	J 606
Thallium	2	ND<4.8	ND<4.4	ND<3.9
Vanadium	10	55.2	50.8	54.6
Zinc	4	70.4	67.5	61.6

PANEL : MISC  
MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	W4-7C-MD1	W4-7C-MD2	W4-7C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	10/04/88	10/04/88	10/04/88
SAMPLE TYPE =====>			

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/Kg (ppm)]		
=====	=====	=====	=====	=====
TPHC	50	ND	ND	ND

PANEL : VOA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	W4-7C-MD1	W4-7C-MD2	W4-7C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	10/04/88	10/04/88	10/04/88
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]		
1,1,1-Trichloroethane	5	ND<6	ND<6	ND<6
1,1,2,2-Tetrachloroethane	5	ND<6	ND<6	ND<6
1,1,2-Trichloroethane	5	ND<6	ND<6	ND<6
1,1-Dichloroethane	5	ND<6	ND<6	ND<6
1,1-Dichloroethylene	5	ND<6	ND<6	ND<6
1,2-Dichloroethane	5	ND<6	ND<6	ND<6
1,2-Dichloroethenes(Total)	5	ND<6	ND<6	ND<6
1,2-Dichloropropane	5	ND<6	ND<6	ND<6
2-Butanone	10	ND<13	ND<11	ND<11
2-Hexanone	10	ND<13	ND<11	ND<11
4-Methyl-2-pentanone	10	ND<13	ND<11	ND<11
Acetone	10	BJ 4	BJ 5	BJ 5
Benzene	5	ND<6	ND<6	ND<6
Bromodichloromethane	5	ND<6	ND<6	ND<6
Bromoform	5	ND<6	ND<6	ND<6
Bromomethane	10	ND<13	ND<11	ND<11
Carbon disulfide	5	ND<6	ND<6	ND<6
Carbon tetrachloride	5	ND<6	ND<6	ND<6
Chlorobenzene	5	ND<6	ND<6	ND<6
Chloroethane	10	ND<13	ND<11	ND<11
Chloroform	5	ND<6	ND<6	ND<6
Chloromethane	10	ND<13	ND<11	ND<11
Dibromochloromethane	5	ND<6	ND<6	ND<6
Ethyl benzene	5	ND<6	ND<6	ND<6
Methylene chloride	5	B 18	B 13	B 23
Styrene	5	ND<6	ND<6	ND<6
Tetrachloroethene	5	ND<6	ND<6	ND<6
Toluene	5	J 5	J 3	13
Total xylenes	5	ND<6	ND<6	ND<6
Trichloroethene	5	ND<6	ND<6	ND<6
Vinyl acetate	10	ND<13	ND<11	ND<11
Vinyl chloride	10	ND<13	ND<11	ND<11
cis-1,3-Dichloropropene	5	ND<6	ND<6	ND<6
trans-1,3-Dichloropropene	5	ND<6	ND<6	ND<6

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-08(C)	W04-08(C)	W04-08(C)
SAMPLE NUMBER =====>	W4-8C-MD1	W4-8C-MD2	W4-8C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	11/02/88	11/02/88	11/02/88
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]		
1,2 Dichlorobenzene	330	ND<390	ND<390	ND<410
1,2,4-Trichlorobenzene	330	ND<390	ND<390	ND<410
1,3 Dichlorobenzene	330	ND<390	ND<390	ND<410
1,4 Dichlorobenzene	330	ND<390	ND<390	ND<410
2 nitrophenol	330	ND<390	ND<390	ND<410
2,4 Dimethylphenol	330	ND<390	ND<390	ND<410
2,4,5-Trichlorophenol	1600	ND<1900	ND<1900	ND<2000
2,4,6-Trichlorophenol	330	ND<390	ND<390	ND<410
2,4-Dichlorophenol	330	ND<390	ND<390	ND<410
2,4-Dinitrophenol	1600	ND<1900	ND<1900	ND<2000
2,4-Dinitrotoluene	330	ND<390	ND<390	ND<410
2,6-Dinitrotoluene	330	ND<390	ND<390	ND<410
2-Chloronaphthalene	330	ND<390	ND<390	ND<410
2-Chlorophenol	330	ND<390	ND<390	ND<410
2-Methylnaphthalene	330	ND<390	ND<390	ND<410
2-Methylphenol	330	ND<390	ND<390	ND<410
2-Nitroaniline	1600	ND<1900	ND<1900	ND<2000
3,3'-Dichlorobenzidine	660	ND<790	ND<780	ND<820
3-Nitroaniline	1600	ND<1900	ND<1900	ND<2000
4,6-Dinitro-2-methylphenol	1600	ND<1900	ND<1900	ND<2000
4-Bromophenyl phenyl ether	330	ND<390	ND<390	ND<410
4-Chloro-3-methylphenol	330	ND<390	ND<390	ND<410
4-Chloroaniline	330	ND<390	ND<390	ND<410
4-Chlorophenyl phenyl ether	330	ND<390	ND<390	ND<410
4-Methylphenol	330	ND<390	ND<390	ND<410
4-Nitroaniline	1600	ND<1900	ND<1900	ND<2000
4-Nitrophenol	1600	ND<1900	ND<1900	ND<2000
Acenaphthene	330	ND<390	ND<390	ND<410
Acenaphthylene	330	ND<390	ND<390	ND<410
Anthracene	330	ND<390	ND<390	ND<410
Benzo(a)anthracene	330	ND<390	ND<390	ND<410
Benzo(a)pyrene	330	ND<390	ND<390	ND<410
Benzo(b)fluoranthene	330	ND<390	ND<390	ND<410
Benzo(g,h,i)perylene	330	ND<390	ND<390	ND<410
Benzo(k)fluoranthene	330	ND<390	ND<390	ND<410

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>	W04-08(C)	W04-08(C)	W04-08(C)
SAMPLE NUMBER ==>>>	W4-8C-MD1	W4-8C-MD2	W4-8C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE ==>>>>>	11/02/88	11/02/88	11/02/88
SAMPLE TYPE ==>>>>>			

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]		
Benzoic acid	1600	ND<1900	ND<1900	ND<2000
Benzyl Alcohol	330	ND<390	ND<390	ND<410
Bis(2-Chloroethoxy)methane	330	ND<390	ND<390	ND<410
Bis(2-Chloroethyl)ether	330	ND<390	ND<390	ND<410
Bis(2-Chloroisopropyl)ether	330	ND<390	ND<390	ND<410
Bis(2-Ethylhexyl)phthalate	330	ND<390	J 45	ND<410
Butyl benzyl phthalate	330	ND<390	ND<390	ND<410
Chrysene	330	ND<390	ND<390	ND<410
Di-n-butylphthalate	330	ND<390	ND<390	ND<410
Di-n-octyl phthalate	330	ND<390	ND<390	ND<410
Dibenz(a,h)anthracene	330	ND<390	ND<390	ND<410
Dibenzofuran	330	ND<390	ND<390	ND<410
Diethylphthalate	330	ND<390	ND<390	ND<410
Dimethyl phthalate	330	ND<390	ND<390	ND<410
Fluoranthene	330	ND<390	ND<390	ND<410
Fluorene	330	ND<390	ND<390	ND<410
Hexachlorobenzene	330	ND<390	ND<390	ND<410
Hexachlorobutadiene	330	ND<390	ND<390	ND<410
Hexachlorocyclopentadiene	330	ND<390	ND<390	ND<410
Hexachloroethane	330	ND<390	ND<390	ND<410
Indeno(1,2,3-c,d)pyrene	330	ND<390	ND<390	ND<410
Isophorone	330	ND<390	ND<390	ND<410
N-nitroso-dipropylamine	330	ND<390	ND<390	ND<410
N-nitrosodipropylamine	330	ND<390	ND<390	ND<410
Naphthalene	330	ND<390	ND<390	ND<410
Nitrobenzene	330	ND<390	ND<390	ND<410
Pentachlorophenol	1600	ND<1900	ND<1900	ND<2000
Phenanthrene	330	ND<390	ND<390	ND<410
Phenol	330	ND<390	ND<390	ND<410
Pyrene	330	ND<390	ND<390	ND<410
===== TIC =====				
Octahydrophenanthrene Carbox	TIC		J 160	
Unknown @ 29.89	TIC		J 200	
Unknown @ 34.87	TIC	J 280		
Unknown @ 38.32	TIC	J 790		
Unknown Hydrocarbon @ 36.31	TIC	J 200		
Unknown Hydrocarbon @ 38.34	TIC		J 270	

PANEL : BNA  
MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-08(C)	W04-08(C)	W04-08(C)
SAMPLE NUMBER =====>	W4-8C-MD1	W4-8C-MD2	W4-8C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	11/02/88	11/02/88	11/02/88
SAMPLE TYPE =====>			

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]	
=====	=====	=====	=====
Unknown Hydrocarbon @ 40.42	TIC	J 240	
Unknown Hydrocarbon @ 40.49	TIC		J 270

PANEL : METALS  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-08(C)	W04-08(C)	W04-08(C)
SAMPLE NUMBER =====>	W4-8C-MD1	W4-8C-MD2	W4-8C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	11/02/88	11/02/88	11/02/88
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/Kg (ppm)]		
Aluminum	40	20600	22400	14900
Antimony	12	66.3	71.7	52.9
Arsenic	2	3.2	3.1	2.9
Barium	40	234	224	127
Beryllium	1	1.6	1.7	1.2
Cadmium	1	ND<1.1	ND<1.1	ND<1.1
Calcium	1000	10300	25600	34000
Chromium	2	66.3	71.2	56.8
Cobalt	10	16.5	14.6	13.4
Copper	5	41.1	33.4	32.3
Iron	20	28600	29500	24700
Lead	1	11.9	10.3	9.1
Magnesium	1000	16400	19000	13100
Manganese	3	589	463	354
Mercury	.04	ND<0.2	ND<0.2	ND<0.2
Nickel	8	73.7	69.0	65.5
Potassium	1000	J 641	1150	J 732
Selenium	1	ND<1.1	ND<1.1	ND<1.1
Silver	2	ND<0.64	ND<0.66	ND<0.66
Sodium	1000	J 162	J 315	J 178
Thallium	2	ND<1.1	ND<1.1	ND<1.1
Vanadium	10	64.8	67.8	51.9
Zinc	4	57.9	57.9	55.4

PANEL : MISC  
MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>>	W04-08(C)	W04-08(C)	W04-08(C)
SAMPLE NUMBER ==>>>>	W4-8C-MD1	W4-8C-MD2	W4-8C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE ==>>>>>>	11/02/88	11/02/88	11/02/88
SAMPLE TYPE ==>>>>>>			

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/Kg (ppm)]		
=====	=====	=====	=====	=====
TPHC	50	ND	ND	ND

PANEL : VOA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-08(C)	W04-08(C)	W04-08(C)
SAMPLE NUMBER =====>	W4-8C-MD1	W4-8C-MD2	W4-8C-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	11/02/88	11/02/88	11/02/88
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]		
1,1,1-Trichloroethane	5	ND<6	ND<6	ND<6
1,1,2,2-Tetrachloroethane	5	ND<6	ND<6	ND<6
1,1,2-Trichloroethane	5	ND<6	ND<6	ND<6
1,1-Dichloroethane	5	ND<6	ND<6	ND<6
1,1-Dichloroethylene	5	ND<6	ND<6	ND<6
1,2-Dichloroethane	5	ND<6	ND<6	ND<6
1,2-Dichloroethenes(Total)	5	ND<6	ND<6	ND<6
1,2-Dichloropropane	5	ND<6	ND<6	ND<6
2-Butanone	10	ND<12	ND<12	ND<12
2-Hexanone	10	ND<12	ND<12	ND<12
4-Methyl-2-pentanone	10	ND<12	ND<12	ND<12
Acetone	10	ND<6	BJ 4	BJ 6
Benzene	5	ND<6	ND<6	ND<6
Bromodichloromethane	5	ND<6	ND<6	ND<6
Bromoform	5	ND<6	ND<6	ND<6
Bromomethane	10	ND<12	ND<12	ND<12
Carbon disulfide	5	ND<6	ND<6	ND<6
Carbon tetrachloride	5	ND<6	ND<6	ND<6
Chlorobenzene	5	ND<6	ND<6	ND<6
Chloroethane	10	B 13	ND<12	ND<12
Chloroform	5	ND<6	ND<6	ND<6
Chloromethane	10	ND<12	ND<12	ND<12
Dibromochloromethane	5	ND<6	ND<6	ND<6
Ethyl benzene	5	ND<6	ND<6	ND<6
Methylene chloride	5	BJ 5	B 9	B 15
Styrene	5	ND<6	ND<6	ND<6
Tetrachloroethene	5	ND<6	ND<6	ND<6
Toluene	5	ND<6	ND<6	ND<6
Total xylenes	5	ND<6	ND<6	ND<6
Trichloroethene	5	ND<6	ND<6	ND<6
Vinyl acetate	10	ND<12	ND<12	ND<12
Vinyl chloride	10	ND<12	ND<12	ND<12
cis-1,3-Dichloropropene	5	ND<6	ND<6	ND<6
trans-1,3-Dichloropropene	5	ND<6	ND<6	ND<6

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER =====>	W4-9B2-MD1	W4-9B2-MD2	W4-9B2-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	10/17/88	10/17/88	10/17/88
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]		
1,2 Dichlorobenzene	330	ND<390	ND<400	ND<410
1,2,4-Trichlorobenzene	330	ND<390	ND<400	ND<410
1,3 Dichlorobenzene	330	ND<390	ND<400	ND<410
1,4 Dichlorobenzene	330	ND<390	ND<400	ND<410
2 nitrophenol	330	ND<390	ND<400	ND<410
2,4 Dimethylphenol	330	ND<390	ND<400	ND<410
2,4,5-Trichlorophenol	1600	ND<1900	ND<1900	ND<2000
2,4,6-Trichlorophenol	330	ND<390	ND<400	ND<410
2,4-Dichlorophenol	330	ND<390	ND<400	ND<410
2,4-Dinitrophenol	1600	ND<1900	ND<1900	ND<2000
2,4-Dinitrotoluene	330	ND<390	ND<400	ND<410
2,6-Dinitrotoluene	330	ND<390	ND<400	ND<410
2-Chloronaphthalene	330	ND<390	ND<400	ND<410
2-Chlorophenol	330	ND<390	ND<400	ND<410
2-Methylnaphthalene	330	ND<390	ND<400	ND<410
2-Methylphenol	330	ND<390	ND<400	ND<410
2-Nitroaniline	1600	ND<1900	ND<1900	ND<2000
3,3'-Dichlorobenzidine	660	ND<790	ND<800	ND<820
3-Nitroaniline	1600	ND<1900	ND<1900	ND<2000
4,6-Dinitro-2-methylphenol	1600	ND<1900	ND<1900	ND<2000
4-Bromophenyl phenyl ether	330	ND<390	ND<400	ND<410
4-Chloro-3-methylphenol	330	ND<390	ND<400	ND<410
4-Chloroaniline	330	ND<390	ND<400	ND<410
4-Chlorophenyl phenyl ether	330	ND<390	ND<400	ND<410
4-Methylphenol	330	ND<390	ND<400	ND<410
4-Nitroaniline	1600	ND<1900	ND<1900	ND<2000
4-Nitrophenol	1600	ND<1900	ND<1900	ND<2000
Acenaphthene	330	ND<390	ND<400	ND<410
Acenaphthylene	330	ND<390	ND<400	ND<410
Anthracene	330	ND<390	ND<400	ND<410
Benzo(a)anthracene	330	ND<390	ND<400	ND<410
Benzo(a)pyrene	330	ND<390	ND<400	ND<410
Benzo(b)fluoranthene	330	ND<390	ND<400	ND<410
Benzo(g,h,i)perylene	330	ND<390	ND<400	ND<410
Benzo(k)fluoranthene	330	ND<390	ND<400	ND<410

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER =====>	W4-9B2-MD1	W4-9B2-MD2	W4-9B2-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	10/17/88	10/17/88	10/17/88
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]		
Benzoic acid	1600	ND<1900	ND<1900	ND<2000
Benzyl Alcohol	330	ND<390	ND<400	ND<410
Bis(2-Chloroethoxy)methane	330	ND<390	ND<400	ND<410
Bis(2-Chloroethyl)ether	330	ND<390	ND<400	ND<410
Bis(2-Chloroisopropyl)ether	330	ND<390	ND<400	ND<410
Bis(2-Ethylhexyl)phthalate	330	ND<390	ND<400	ND<410
Butyl benzyl phthalate	330	ND<390	ND<400	ND<410
Chrysene	330	ND<390	ND<400	ND<410
Di-n-butylphthalate	330	ND<390	ND<400	ND<410
Di-n-octyl phthalate	330	ND<390	ND<400	ND<410
Dibenz(a,h)anthracene	330	ND<390	ND<400	ND<410
Dibenzofuran	330	ND<390	ND<400	ND<410
Diethylphthalate	330	ND<390	ND<400	ND<410
Dimethyl phthalate	330	ND<390	ND<400	ND<410
Fluoranthene	330	ND<390	ND<400	ND<410
Fluorene	330	ND<390	ND<400	ND<410
Hexachlorobenzene	330	ND<390	ND<400	ND<410
Hexachlorobutadiene	330	ND<390	ND<400	ND<410
Hexachlorocyclopentadiene	330	ND<390	ND<400	ND<410
Hexachloroethane	330	ND<390	ND<400	ND<410
Indeno(1,2,3-c,d)pyrene	330	ND<390	ND<400	ND<410
Isophorone	330	ND<390	ND<400	ND<410
N-nitroso-dipropylamine	330	ND<390	ND<400	ND<410
N-nitrosodipropylamine	330	ND<390	ND<400	ND<410
Naphthalene	330	ND<390	ND<400	ND<410
Nitrobenzene	330	ND<390	ND<400	ND<410
Pentachlorophenol	1600	ND<1900	ND<1900	ND<2000
Phenanthrene	330	ND<390	ND<400	ND<410
Phenol	330	ND<390	ND<400	ND<410
Pyrene	330	ND<390	ND<400	ND<410
===== TIC =====				
Unknown @ 33.54	TIC	J 160		
Unknown @ 33.94	TIC		J 240	
Unknown @ 33.96	TIC	J 280		
Unknown Hydrocarbon @ 25.66	TIC	J 160		
Unknown Hydrocarbon @ 30.26	TIC	J 160		
Unknown Hydrocarbon @ 31.16	TIC	J 200		

PANEL : BNA  
MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>>	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER ==>>>>	W4-9B2-MD1	W4-9B2-MD2	W4-9B2-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE ==>>>>>>	10/17/88	10/17/88	10/17/88
SAMPLE TYPE ==>>>>>>			

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]	
=====	=====	=====	=====
Unknown Hydrocarbon @ 32.14	TIC	J	160
Unknown Hydrocarbon @ 32.61	TIC	J	200
Unknown Hydrocarbon @ 33.02	TIC	J	200
Unknown Hydrocarbon @ 34.66	TIC	J	280

PANEL : METALS  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER =====>	W4-9B2-MD1	W4-9B2-MD2	W4-9B2-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	10/17/88	10/17/88	10/17/88
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation		Concentration [All results in mg/Kg (ppm)]	
	Limits			
Aluminum	40	24500	28700	21400
Antimony	12	77.3	93.8	68.9
Arsenic	2	J 1.8	2.1	ND<10.6
Barium	40	238	233	148
Beryllium	1	J 0.70	1.2	J 0.69
Cadmium	1	ND	ND	ND<1.1
Calcium	1000	15900	17200	23300
Chromium	2	70.9	81.7	63.6
Cobalt	10	16.1	17.5	20.1
Copper	5	58.4	38.2	40.5
Iron	20	28300	31400	298000
Lead	1	8.2	15.0	8.7
Magnesium	1000	17300	18900	13800
Manganese	3	660	487	474
Mercury	.04	ND<0.2	ND<0.2	ND<0.2
Nickel	8	76.1	78.3	67.5
Potassium	1000	1440	1790	1880
Selenium	1	ND	ND	ND<1.1
Silver	2	ND<0.61	4.8	J 0.72
Sodium	1000	J 214	J 240	J 335
Thallium	2	ND<1.0	ND<1.0	ND<1.1
Vanadium	10	62.4	67.8	72.2
Zinc	4	85.2	73.6	86.1

PANEL : MISC  
MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION ==>	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER ==>	W4-9B2-MD1	W4-9B2-MD2	W4-9B2-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE ==>	10/17/88	10/17/88	10/17/88
SAMPLE TYPE ==>			

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/Kg (ppm)]		
=====	=====	=====	=====	=====
TPHC	50	ND	ND	ND

PANEL : VOA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER =====>	W4-982-MD1	W4-982-MD2	W4-982-MD3
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0
SAMPLE DATE =====>	10/17/88	10/17/88	10/17/88
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]		
1,1,1-Trichloroethane	5	ND<6	ND<6	ND<6
1,1,2,2-Tetrachloroethane	5	ND<6	ND<6	ND<6
1,1,2-Trichloroethane	5	ND<6	ND<6	ND<6
1,1-Dichloroethane	5	ND<6	ND<6	ND<6
1,1-Dichloroethylene	5	ND<6	ND<6	ND<6
1,2-Dichloroethane	5	ND<6	ND<6	ND<6
1,2-Dichloroethenes(Total)	5	ND<6	ND<6	ND<6
1,2-Dichloropropane	5	ND<6	ND<6	ND<6
2-Butanone	10	BJ 2	BJ 2	BJ 2
2-Hexanone	10	ND<12	ND<12	ND<12
4-Methyl-2-pentanone	10	ND<12	ND<12	ND<12
Acetone	10	BJ 4	BJ 4	BJ 5
Benzene	5	ND<6	ND<6	ND<6
Bromodichloromethane	5	ND<6	ND<6	ND<6
Bromoform	5	ND<6	ND<6	ND<6
Bromomethane	10	ND<12	ND<12	ND<12
Carbon disulfide	5	ND<6	ND<6	ND<6
Carbon tetrachloride	5	ND<6	ND<6	ND<6
Chlorobenzene	5	ND<6	ND<6	ND<6
Chloroethane	10	ND<12	ND<12	ND<12
Chloroform	5	ND<6	ND<6	ND<6
Chloromethane	10	ND<12	ND<12	ND<12
Dibromochloromethane	5	ND<6	ND<6	ND<6
Ethyl benzene	5	ND<6	ND<6	ND<6
Methylene chloride	5	B 15	B 19	B 20
Styrene	5	ND<6	ND<6	ND<6
Tetrachloroethene	5	ND<6	ND<6	ND<6
Toluene	5	ND<6	ND<6	ND<6
Total xylenes	5	ND<6	ND<6	ND<6
Trichloroethene	5	ND<6	ND<6	ND<6
Vinyl acetate	10	ND<12	ND<12	ND<12
Vinyl chloride	10	ND<12	ND<12	ND<12
cis-1,3-Dichloropropene	5	ND<6	ND<6	ND<6
trans-1,3-Dichloropropene	5	ND<6	ND<6	ND<6

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-11(A)	W04-11(A)	W04-11(A)	W04-11(A)
SAMPLE NUMBER =====>	W4-11A-MD1	W4-11A-MD2	W4-11A-MD3	W4-11A-MD4
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0	6.5
SAMPLE DATE =====>	09/29/88	09/29/88	09/29/88	09/29/88
SAMPLE TYPE =====>				DUP

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]			
1,2 Dichlorobenzene	330	ND<390	ND<380	ND<390	ND<390
1,2,4-Trichlorobenzene	330	ND<390	ND<380	ND<390	ND<390
1,3 Dichlorobenzene	330	ND<390	ND<380	ND<390	ND<390
1,4 Dichlorobenzene	330	ND<390	ND<380	ND<390	ND<390
2 nitrophenol	330	ND<390	ND<380	ND<390	ND<390
2,4 Dimethylphenol	330	ND<390	ND<380	ND<390	ND<390
2,4,5-Trichlorophenol	1600	ND<1900	ND<1800	ND<1900	ND<1900
2,4,6-Trichlorophenol	330	ND<390	ND<380	ND<390	ND<390
2,4-Dichlorophenol	330	ND<390	ND<380	ND<390	ND<390
2,4-Dinitrophenol	1600	ND<1900	ND<1800	ND<1900	ND<1900
2,4-Dinitrotoluene	330	ND<390	ND<380	ND<390	ND<390
2,6-Dinitrotoluene	330	ND<390	ND<380	ND<390	ND<390
2-Chloronaphthalene	330	ND<390	ND<380	ND<390	ND<390
2-Chlorophenol	330	ND<390	ND<380	ND<390	ND<390
2-Methylnaphthalene	330	ND<390	ND<380	ND<390	ND<390
2-Methylphenol	330	ND<390	ND<380	ND<390	ND<390
2-Nitroaniline	1600	ND<1900	ND<1800	ND<1900	ND<1900
3,3'-Dichlorobenzidine	660	ND<790	ND<760	ND<790	ND<780
3-Nitroaniline	1600	ND<1900	ND<1800	ND<1900	ND<1900
4,6-Dinitro-2-methylphenol	1600	ND<1900	ND<1800	ND<1900	ND<1900
4-Bromophenyl phenyl ether	330	ND<390	ND<380	ND<390	ND<390
4-Chloro-3-methylphenol	330	ND<390	ND<380	ND<390	ND<390
4-Chloroaniline	330	ND<390	ND<380	ND<390	ND<390
4-Chlorophenyl phenyl ether	330	ND<390	ND<380	ND<390	ND<390
4-Methylphenol	330	ND<390	ND<380	ND<390	ND<390
4-Nitroaniline	1600	ND<1900	ND<1800	ND<1900	ND<1900
4-Nitrophenol	1600	ND<1900	ND<1800	ND<1900	ND<1900
Acenaphthene	330	ND<390	ND<380	ND<390	ND<390
Acenaphthylene	330	ND<390	ND<380	ND<390	ND<390
Anthracene	330	ND<390	ND<380	ND<390	ND<390
Benzo(a)anthracene	330	ND<390	ND<380	ND<390	ND<390
Benzo(a)pyrene	330	ND<390	ND<380	ND<390	ND<390
Benzo(b)fluoranthene	330	ND<390	ND<380	ND<390	ND<390
Benzo(g,h,i)perylene	330	ND<390	ND<380	ND<390	ND<390
Benzo(k)fluoranthene	330	ND<390	ND<380	ND<390	ND<390

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-11(A)	W04-11(A)	W04-11(A)	W04-11(A)
SAMPLE NUMBER =====>	W4-11A-MD1	W4-11A-MD2	W4-11A-MD3	W4-11A-MD4
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0	6.5
SAMPLE DATE =====>	09/29/88	09/29/88	09/29/88	09/29/88
SAMPLE TYPE =====>				DUP

COMPOUND NAME	Quantitation		Concentration [All results in ug/Kg (ppb)]			
	Limits					
Benzoic acid	1600	ND<1900	ND<1800	ND<1900	ND<1900	ND<1900
Benzyl Alcohol	330	ND<390	ND<380	ND<390	ND<390	ND<390
Bis(2-Chloroethoxy)methane	330	ND<390	ND<380	ND<390	ND<390	ND<390
Bis(2-Chloroethyl)ether	330	ND<390	ND<380	ND<390	ND<390	ND<390
Bis(2-Chloroisopropyl)ether	330	ND<390	ND<380	ND<390	ND<390	ND<390
Bis(2-Ethylhexyl)phthalate	330	BJ 81	BJ 170	BJ 120	BJ 200	BJ 200
Butyl benzyl phthalate	330	ND<390	ND<380	ND<390	ND<390	ND<390
Chrysene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Di-n-butylphthalate	330	ND<390	ND<380	ND<390	ND<390	ND<390
Di-n-octyl phthalate	330	ND<390	ND<380	ND<390	ND<390	ND<390
Dibenz(a,h)anthracene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Dibenzofuran	330	ND<390	ND<380	ND<390	ND<390	ND<390
Diethylphthalate	330	ND<390	ND<380	ND<390	ND<390	ND<390
Dimethyl phthalate	330	ND<390	ND<380	ND<390	ND<390	ND<390
Fluoranthene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Fluorene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Hexachlorobenzene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Hexachlorobutadiene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Hexachlorocyclopentadiene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Hexachloroethane	330	ND<390	ND<380	ND<390	ND<390	ND<390
Indeno(1,2,3-c,d)pyrene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Isophorone	330	ND<390	ND<380	ND<390	ND<390	ND<390
N-nitroso-dipropylamine	330	ND<390	ND<380	ND<390	ND<390	ND<390
N-nitrosodipropylamine	330	ND<390	ND<380	ND<390	ND<390	ND<390
Naphthalene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Nitrobenzene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Pentachlorophenol	1600	ND<1900	ND<1800	ND<1900	ND<1900	ND<1900
Phenanthrene	330	ND<390	ND<380	ND<390	ND<390	ND<390
Phenol	330	ND<390	ND<380	ND<390	ND<390	ND<390
Pyrene	330	ND<390	ND<380	ND<390	ND<390	ND<390
===== TIC =====						
Unknown @ 26.84	TIC		J 190			
Unknown @ 34.47	TIC			J 200		
Unknown @ 6.82	TIC	J 160				
Unknown Hydrocarbon @ 33.42	TIC		J 150			
Unknown Hydrocarbon @ 33.46	TIC	J 160				
Unknown Hydrocarbon @ 35.16	TIC			J 160		

PANEL : BNA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-11(A)	W04-11(A)	W04-11(A)	W04-11(A)
SAMPLE NUMBER =====>	W4-11A-MD1	W4-11A-MD2	W4-11A-MD3	W4-11A-MD4
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0	6.5
SAMPLE DATE =====>	09/29/88	09/29/88	09/29/88	09/29/88
SAMPLE TYPE =====>				DUP

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]	
=====	=====	=====	=====
Unknown Hydrocarbon @ 35.37	TIC	J 240	J 190
Unknown Hydrocarbon @ 35.39	TIC	J 240	
Unknown Hydrocarbon @ 37.29	TIC	J 200	

PANEL : METALS  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-11(A)	W04-11(A)	W04-11(A)	W04-11(A)
SAMPLE NUMBER =====>	W4-11A-MD1	W4-11A-MD2	W4-11A-MD3	W4-11A-MD4
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0	6.5
SAMPLE DATE =====>	09/29/88	09/29/88	09/29/88	09/29/88
SAMPLE TYPE =====>				DUP

COMPOUND NAME	Quantitation				
	Limits	Concentration [All results in mg/Kg (ppm)]			
Aluminum	40	22200	18900	19500	18300
Antimony	12	62.5	59.2	57.8	49.7
Arsenic	2	ND<14.7	ND<14.2	ND<14.7	ND<14.5
Barium	40	234	176	170	212
Beryllium	1	1.8	2.3	2.2	1.7
Cadmium	1	ND<1.1	ND	ND	ND
Calcium	1000	9270	13300	12200	9650
Chromium	2	71.4	61.3	63.8	59.9
Cobalt	10	14.9	19.5	18.8	12.7
Copper	5	41.2	43.5	58.3	32.9
Iron	20	30600	34900	35300	25500
Lead	1	11.2	10.2	12.9	12.5
Magnesium	1000	16700	14100	14400	15000
Manganese	3	538	690	640	440
Mercury	.04	ND<0.2	ND<0.2	ND<0.2	0.2
Nickel	8	73.3	80.6	80.5	65.2
Potassium	1000	J 925	1600	1610	J 473
Selenium	1	ND<0.63	ND<0.61	ND<0.63	ND<0.62
Silver	2	ND<0.63	ND<0.61	ND<0.63	ND<0.62
Sodium	1000	J 218	J 249	J 255	J 248
Thallium	2	ND<0.42	ND	ND<4.2	ND<0.41
Vanadium	10	60.2	63.1	64.2	44.8
Zinc	4	66.3	87.2	92.8	67.7

PANEL : MISC  
MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-11(A)	W04-11(A)	W04-11(A)	W04-11(A)
SAMPLE NUMBER =====>	W4-11A-MD1	W4-11A-MD2	W4-11A-MD3	W4-11A-MD4
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0	6.5
SAMPLE DATE =====>	09/29/88	09/29/88	09/29/88	09/29/88
SAMPLE TYPE =====>				DUP

=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/Kg (ppm)]			
=====	=====	=====	=====	=====	=====
TPHC	50	ND	ND	ND	ND

PANEL : VOA  
 MATRIX: SOIL

Report Generated: 05/15/89

Results of Soil Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-11(A)	W04-11(A)	W04-11(A)	W04-11(A)
SAMPLE NUMBER =====>	W4-11A-MD1	W4-11A-MD2	W4-11A-MD3	W4-11A-MD4
SAMPLE DEPTH (ft.) ==>	1.0	3.0	5.0	6.5
SAMPLE DATE =====>	09/29/88	09/29/88	09/29/88	09/29/88
SAMPLE TYPE =====>				DUP

=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/Kg (ppb)]			
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND<6	ND<6	ND<6	ND<6
1,1,2,2-Tetrachloroethane	5	ND<6	ND<6	ND<6	ND<6
1,1,2-Trichloroethane	5	ND<6	ND<6	ND<6	ND<6
1,1-Dichloroethane	5	ND<6	ND<6	ND<6	ND<6
1,1-Dichloroethylene	5	ND<6	ND<6	ND<6	ND<6
1,2-Dichloroethane	5	ND<6	ND<6	ND<6	ND<6
1,2-Dichloroethenes(Total)	5	ND<6	ND<6	ND<6	ND<6
1,2-Dichloropropane	5	ND<6	ND<6	ND<6	ND<6
2-Butanone	10	ND<12	ND<11	ND<12	ND<12
2-Hexanone	10	ND<12	ND<11	ND<12	ND<12
4-Methyl-2-pentanone	10	ND<12	ND<11	ND<12	ND<12
Acetone	10	B 28	BJ 7	B 37	B 23
Benzene	5	ND<6	ND<6	ND<6	ND<6
Bromodichloromethane	5	ND<6	ND<6	ND<6	ND<6
Bromoform	5	ND<6	ND<6	ND<6	ND<6
Bromomethane	10	ND<12	ND<11	ND<12	ND<12
Carbon disulfide	5	ND<6	ND<6	ND<6	ND<6
Carbon tetrachloride	5	ND<6	ND<6	ND<6	ND<6
Chlorobenzene	5	ND<6	ND<6	ND<6	ND<6
Chloroethane	10	ND<12	ND<11	ND<12	ND<12
Chloroform	5	ND<6	ND<6	ND<6	ND<6
Chloromethane	10	ND<12	ND<11	ND<12	ND<12
Dibromochloromethane	5	ND<6	ND<6	ND<6	ND<6
Ethyl benzene	5	ND<6	ND<6	ND<6	ND<6
Methylene chloride	5	B 22	B 19	B 56	B 30
Styrene	5	ND<6	ND<6	ND<6	ND<6
Tetrachloroethene	5	ND<6	ND<6	ND<6	ND<6
Toluene	5	J 1	ND<6	J 1	ND<6
Total xylenes	5	ND<6	ND<6	ND<6	ND<6
Trichloroethene	5	ND<6	ND<6	ND<6	ND<6
Vinyl acetate	10	ND<12	ND<11	ND<12	ND<12
Vinyl chloride	10	ND<12	ND<11	ND<12	ND<12
cis-1,3-Dichloropropene	5	ND<6	ND<6	ND<6	ND<6
trans-1,3-Dichloropropene	5	ND<6	ND<6	ND<6	ND<6
===== TIC =====					
Ethyl Ether	TIC	J 7		J 36	J 9

RESULTS OF WATER SAMPLE ANALYSES, SITE 4

## FOOTNOTES FOR DATA TABLES

- a** - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d** - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J** - Indicates an estimated value. For organics, equivalent to "JM" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B** - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A** - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected nitro-condensation product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07** - Indicates the retention time for the unknown TIC.
- TIC** - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA** - Not Analyzed.
- TRIP BLANK** - A trip blank is an NPIC/ASTM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP** - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT** - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE** - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK** - A field blank is NPIC/ASTM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-02(A)	W04-02(A)	W04-02(A)	W04-02(A)	W04-02(A)	
SAMPLE NUMBER =====>	MOF-320	MOF-324	MOF-523	MOF-524	MOF-525	
SAMPLE DATE =====>	11/21/88	11/22/88	02/27/89	02/27/89	02/27/89	
SAMPLE TYPE =====>	EQUIP.RNSE			TRIP BLANK	DUP	
=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]				
=====	=====	=====	=====	=====	=====	
Bicarbonate	1	ND	510	490	NA	490
Carbonate	1	ND	ND	ND	NA	ND
Chloride	.1	ND	42	49	NA	50
Fluoride	.1	ND	ND<2	ND<2	NA	ND<2
Nitrate	.1	ND	3.6	3.6	NA	3.2
Sulfate	.2	ND	170	170	NA	160
TDS	1	ND	1040	800	NA	800

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-02(A)	W04-02(A)	W04-02(A)	W04-02(A)	W04-02(A)
SAMPLE NUMBER =====>	MOF-320	MOF-324	MOF-523	MOF-524	MOF-525
SAMPLE DATE =====>	11/21/88	11/22/88	02/27/89	02/27/89	02/27/89
SAMPLE TYPE =====>	EQUIP.RWSE			TRIP BLANK	DUP
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	J 3	J 4
1,2-Dichloroethenes(Total)	5	ND	J 4	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	BJ 9	BJ 5	BJ 8	B 10
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	110	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	20	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	B 5	BJ 4	B 13	B 13
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	41	51	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND
===== TIC =====					
Hexane (Dot)	TIC	J 6			

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-03(A)	W04-03(A)	W04-03(A)
SAMPLE NUMBER =====>	MOF-297	MOF-518	MOF-519
SAMPLE DATE =====>	11/21/88	02/22/89	02/22/89
SAMPLE TYPE =====>	SPLIT		TRIP BLANK

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]		
=====	=====	=====	=====	=====
Bicarbonate	1	540	570	NA
Carbonate	1	ND	ND	NA
Chloride	.1	32	41	NA
Fluoride	.1	ND<2	ND<2	NA
Nitrate	.1	0.1	0.2	NA
Sulfate	.2	220	230	NA
TDS	1	770	2680	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-03(A)	W04-03(A)	W04-03(A)
SAMPLE NUMBER =====>	MOF-297	MOF-518	MOF-519
SAMPLE DATE =====>	11/21/88	02/22/89	02/22/89
SAMPLE TYPE =====>	SPLIT		TRIP BLANK

=====	Quantitation	Concentration [All results in ug/L (ppb)]		
=====	Limits	=====		
=====	=====	=====	=====	=====

1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND
1,1-Dichloroethane	5	ND	J 2	ND
1,1-Dichloroethylene	5	J 1	ND	ND
1,2-Dichloroethane	5	ND	ND	ND
1,2-Dichloroethenes(Total)	5	16	14	ND
1,2-Dichloropropane	5	ND	ND	ND
2-Butanone	10	ND	ND	ND
2-Hexanone	10	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND
Acetone	10	ND	BJ 3	BJ 4
Benzene	5	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND
Bromoform	5	ND	ND	ND
Bromomethane	10	ND	ND	ND
Carbon disulfide	5	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND
Chloroethane	10	ND	ND	ND
Chloroform	5	ND	ND	ND
Chloromethane	10	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND
Ethyl benzene	5	ND	ND	ND
Methylene chloride	5	B 5	B 8	B 14
Styrene	5	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND
Toluene	5	ND	ND	ND
Total xylenes	5	ND	ND	ND
Trichloroethene	5	12	12	ND
Vinyl acetate	10	ND	ND	ND
Vinyl chloride	10	ND	J 2	ND
cis-1,3-Dichloropropene	5	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND

=====  
 TIC  
 Ethane, 1,2-Dichloro-1,1,2-T TIC J 14

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-04(A)	W04-04(A)	W04-04(A)	W04-04(A)
SAMPLE NUMBER =====>	MOF-321	MOF-322	MOF-323	MOF-517
SAMPLE DATE =====>	11/21/88	11/21/88	11/21/88	02/21/89
SAMPLE TYPE =====>		DUP	TRIP BLANK	

COMPOUND NAME	Quantitation		Concentration [All results in mg/L (ppm)]		
	Limits				
Bicarbonate	1	510	510	NA	510
Carbonate	1	ND	ND	NA	ND
Chloride	.1	34	35	NA	42
Fluoride	.1	ND<1	ND<2	NA	ND<2
Nitrate	.1	ND	ND	NA	ND
Sulfate	.2	100	100	NA	110
TDS	1	640	630	NA	800

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-04(A)	W04-04(A)	W04-04(A)	W04-04(A)
SAMPLE NUMBER =====>	MOF-321	MOF-322	MOF-323	MOF-517
SAMPLE DATE =====>	11/21/88	11/21/88	11/21/88	02/21/89
SAMPLE TYPE =====>		DUP	TRIP BLANK	

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]		
	Limits				
1,1,1-Trichloroethane	5	ND<25	ND<13	ND	BJ 1
1,1,2,2-Tetrachloroethane	5	ND<25	ND<13	ND	ND
1,1,2-Trichloroethane	5	ND<25	ND<13	ND	ND
1,1-Dichloroethane	5	27	21	ND	8
1,1-Dichloroethylene	5	ND<25	ND<13	ND	ND
1,2-Dichloroethane	5	ND<25	ND<13	ND	ND
1,2-Dichloroethenes(Total)	5	490	380	ND	140
1,2-Dichloropropane	5	ND<25	ND<13	ND	ND
2-Butanone	10	ND<50	ND<25	ND	ND
2-Hexanone	10	ND<50	ND<25	ND	ND
4-Methyl-2-pentanone	10	ND<50	ND<25	ND	ND
Acetone	10	B 57	BJ 13	B 16	BJ 9
Benzene	5	J 9	ND<13	ND	ND
Bromodichloromethane	5	ND<25	ND<13	ND	ND
Bromoform	5	ND<25	ND<13	ND	ND
Bromomethane	10	ND<50	ND<25	ND	ND
Carbon disulfide	5	ND<25	ND<13	ND	ND
Carbon tetrachloride	5	ND<25	ND<13	ND	ND
Chlorobenzene	5	ND<25	ND<13	ND	ND
Chloroethane	10	ND<50	ND<25	ND	ND
Chloroform	5	ND<25	ND<13	ND	ND
Chloromethane	10	ND<50	ND<25	ND	ND
Dibromochloromethane	5	ND<25	ND<13	ND	ND
Ethyl benzene	5	ND<25	ND<13	ND	ND
Methylene chloride	5	B 48	BJ 11	B 29	B 18
Styrene	5	ND<25	ND<13	ND	ND
Tetrachloroethene	5	J 8	J 5	ND	5
Toluene	5	BJ 20	ND<13	J 2	ND
Total xylenes	5	ND<25	ND<13	ND	ND
Trichloroethene	5	J 20	15	ND	16
Vinyl acetate	10	ND<50	ND<25	ND	ND
Vinyl chloride	10	ND<50	ND<25	ND	ND
cis-1,3-Dichloropropene	5	ND<25	ND<13	ND	ND
trans-1,3-Dichloropropene	5	ND<25	ND<13	ND	ND
===== TIC =====					
Tetramethylhexane	TIC				J 5

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-06(A)	W04-06(A)	W04-06(A)	W04-06(A)
SAMPLE NUMBER =====>	MOF-331	MOF-514	MOF-515	MOF-516
SAMPLE DATE =====>	11/29/88	02/21/89	02/21/89	02/21/89
SAMPLE TYPE =====>			DUP	TRIP BLANK

=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]			
=====	=====	=====	=====	=====	=====
Bicarbonate	1	440	91	88	NA
Carbonate	1	ND	ND	ND	NA
Chloride	.1	38	4.1	4.0	NA
Fluoride	.1	ND<1	ND<0.4	ND<0.3	NA
Nitrate	.1	1.3	ND	ND	NA
Sulfate	.2	130	10	10	NA
TDS	1	740	110	160	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-06(A)	W04-06(A)	W04-06(A)	W04-06(A)
SAMPLE NUMBER =====>	MOF-331	MOF-514	MOF-515	MOF-516
SAMPLE DATE =====>	11/29/88	02/21/89	02/21/89	02/21/89
SAMPLE TYPE =====>			DUP	TRIP BLANK

=====	=====	=====			
		Quantitation	Concentration [All results in ug/L (ppb)]		
COMPOUND NAME	Limits				
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	ND	ND	ND	ND
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	34	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	BJ 2	ND	ND	BJ 4
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	MOF-350	MOF-351	MOF-429	MOF-430	MOF-521	MOF-522	MOF-564	MOF-573	
SAMPLE DATE =====>	12/07/88	12/07/88	01/11/89	01/11/89	02/23/89	02/23/89	03/23/89	03/23/89	
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK		TRIP BLANK	TRIP BLANK		

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]						
	Limits								
1,2 Dichlorobenzene	10	ND	NA	ND	NA	ND	NA	NA	ND
1,2,4-Trichlorobenzene	10	ND	NA	ND	NA	ND	NA	NA	ND
1,3 Dichlorobenzene	10	ND	NA	ND	NA	ND	NA	NA	ND
1,4 Dichlorobenzene	10	ND	NA	ND	NA	ND	NA	NA	ND
2 nitrophenol	10	ND	NA	ND	NA	ND	NA	NA	ND
2,4 Dimethylphenol	10	ND	NA	ND	NA	ND	NA	NA	ND
2,4,5-Trichlorophenol	50	ND	NA	ND	NA	ND	NA	NA	ND
2,4,6-Trichlorophenol	10	ND	NA	ND	NA	ND	NA	NA	ND
2,4-Dichlorophenol	10	ND	NA	ND	NA	ND	NA	NA	ND
2,4-Dinitrophenol	50	ND	NA	ND	NA	ND	NA	NA	ND
2,4-Dinitrotoluene	10	ND	NA	ND	NA	ND	NA	NA	ND
2,6-Dinitrotoluene	10	ND	NA	ND	NA	ND	NA	NA	ND
2-Chloronaphthalene	10	ND	NA	ND	NA	ND	NA	NA	ND
2-Chlorophenol	10	ND	NA	ND	NA	J 9	NA	NA	ND
2-Methylnaphthalene	10	ND	NA	ND	NA	ND	NA	NA	ND
2-Methylphenol	10	ND	NA	ND	NA	ND	NA	NA	ND
2-Nitroaniline	50	ND	NA	ND	NA	ND	NA	NA	ND
3,3'-Dichlorobenzidine	20	ND	NA	ND	NA	ND	NA	NA	ND
3-Nitroaniline	50	ND	NA	ND	NA	ND	NA	NA	ND
4,6-Dinitro-2-methylphenol	50	ND	NA	ND	NA	ND	NA	NA	ND
4-Bromophenyl phenyl ether	10	ND	NA	ND	NA	ND	NA	NA	ND
4-Chloro-3-methylphenol	10	ND	NA	ND	NA	J 6	NA	NA	ND
4-Chloroaniline	10	ND	NA	ND	NA	ND	NA	NA	ND
4-Chlorophenyl phenyl ether	10	ND	NA	ND	NA	ND	NA	NA	ND
4-Methylphenol	10	ND	NA	ND	NA	ND	NA	NA	ND
4-Nitroaniline	50	ND	NA	ND	NA	ND	NA	NA	ND
4-Nitrophenol	50	ND	NA	ND	NA	ND	NA	NA	ND
Acenaphthene	10	ND	NA	ND	NA	ND	NA	NA	ND
Acenaphthylene	10	ND	NA	ND	NA	ND	NA	NA	ND
Anthracene	10	ND	NA	ND	NA	ND	NA	NA	ND
Benzo(a)anthracene	10	ND	NA	ND	NA	ND	NA	NA	ND
Benzo(a)pyrene	10	ND	NA	ND	NA	ND	NA	NA	ND
Benzo(b)fluoranthene	10	ND	NA	ND	NA	ND	NA	NA	ND
Benzo(g,h,i)perylene	10	ND	NA	ND	NA	ND	NA	NA	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	MOF-350	MOF-351	MOF-429	MOF-430	MOF-521	MOF-522	MOF-564	MOF-573
SAMPLE DATE =====>	12/07/88	12/07/88	01/11/89	01/11/89	02/23/89	02/23/89	03/23/89	03/23/89
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK		TRIP BLANK	TRIP BLANK	

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]						
	Limits								
Benzo(k)fluoranthene	10	ND	NA	ND	NA	ND	NA	NA	ND
Benzoic acid	50	ND	NA	ND	NA	ND	NA	NA	ND
Benzyl Alcohol	10	ND	NA	ND	NA	ND	NA	NA	ND
Bis(2-Chloroethoxy)methane	10	ND	NA	ND	NA	ND	NA	NA	ND
Bis(2-Chloroethyl)ether	10	ND	NA	ND	NA	ND	NA	NA	ND
Bis(2-Chloroisopropyl)ether	10	ND	NA	ND	NA	ND	NA	NA	ND
Bis(2-Ethylhexyl)phthalate	10	ND	NA	ND	NA	ND	NA	NA	ND
Butyl benzyl phthalate	10	ND	NA	ND	NA	ND	NA	NA	ND
Chrysene	10	ND	NA	ND	NA	ND	NA	NA	ND
Di-n-butylphthalate	10	ND	NA	ND	NA	ND	NA	NA	ND
Di-n-octyl phthalate	10	ND	NA	ND	NA	ND	NA	NA	ND
Dibenz(a,h)anthracene	10	ND	NA	ND	NA	ND	NA	NA	ND
Dibenzofuran	10	ND	NA	ND	NA	ND	NA	NA	ND
Diethylphthalate	10	ND	NA	ND	NA	ND	NA	NA	ND
Dimethyl phthalate	10	ND	NA	ND	NA	ND	NA	NA	ND
Fluoranthene	10	ND	NA	ND	NA	ND	NA	NA	ND
Fluorene	10	ND	NA	ND	NA	ND	NA	NA	ND
Hexachlorobenzene	10	ND	NA	ND	NA	ND	NA	NA	ND
Hexachlorobutadiene	10	ND	NA	ND	NA	ND	NA	NA	ND
Hexachlorocyclopentadiene	10	ND	NA	ND	NA	ND	NA	NA	ND
Hexachloroethane	10	ND	NA	ND	NA	ND	NA	NA	ND
Indeno(1,2,3-c,d)pyrene	10	ND	NA	ND	NA	ND	NA	NA	ND
Isophorone	10	ND	NA	ND	NA	ND	NA	NA	ND
N-nitroso-dipropylamine	10	ND	NA	ND	NA	ND	NA	NA	ND
N-nitrosodipropylamine	10	ND	NA	ND	NA	ND	NA	NA	ND
Naphthalene	10	ND	NA	ND	NA	ND	NA	NA	ND
Nitrobenzene	10	ND	NA	ND	NA	ND	NA	NA	ND
Pentachlorophenol	50	ND	NA	ND	NA	ND	NA	NA	ND
Phenanthrene	10	ND	NA	ND	NA	ND	NA	NA	ND
Phenol	10	ND	NA	J 6	NA	J 9	NA	NA	ND
Pyrene	10	ND	NA	ND	NA	ND	NA	NA	ND
===== TIC Propanoic Acid Unknown @ 5.18	===== TIC TIC		J 30				J 10		

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	
SAMPLE NUMBER	MOF-350	MOF-351	MOF-429	MOF-430	MOF-521	MOF-522	MOF-564	MOF-573	
SAMPLE DATE	12/07/88	12/07/88	01/11/89	01/11/89	02/23/89	02/23/89	03/23/89	03/23/89	
SAMPLE TYPE		TRIP BLANK		TRIP BLANK		TRIP BLANK	TRIP BLANK		
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]							
Aluminum	200	J 24.8	NA	ND<13.0	NA	J 20.4	NA	NA	J 34.6
Antimony	60	J 27.5	NA	ND<25.0	NA	ND<25.0	NA	NA	ND<25.0
Arsenic	10	ND<7.0	NA	ND<2.1	NA	ND<2.1	NA	NA	J 4.8
Barium	200	J 94.4	NA	J 99.3	NA	J 98.5	NA	NA	J 108
Beryllium	5	J 0.90	NA	ND<0.50	NA	ND<0.50	NA	NA	ND<0.50
Cadmium	5	ND	NA	ND<3.7	NA	ND<3.7	NA	NA	J 4.4
Calcium	5000	35700	NA	35100	NA	34100	NA	NA	33400
Chromium	10	ND<5.0	NA	ND<3.1	NA	ND<3.1	NA	NA	ND<3.1
Cobalt	50	ND<5.0	NA	ND<6.5	NA	ND<6.5	NA	NA	ND<6.5
Copper	25	ND<4.0	NA	ND<3.1	NA	ND<3.1	NA	NA	ND<3.1
Iron	100	ND<6.0	NA	J 8.3	NA	J 6.2	NA	NA	J 10.7
Lead	5	ND<3.0	NA	ND<1.4	NA	ND<1.4	NA	NA	ND<1.4
Magnesium	5000	11300	NA	11200	NA	10900	NA	NA	10600
Manganese	15	39.4	NA	39.8	NA	36.5	NA	NA	36.4
Mercury	.2	ND	NA	ND<0.1	NA	ND<0.1	NA	NA	ND<0.1
Nickel	40	ND<8.0	NA	ND<8.6	NA	ND<8.6	NA	NA	ND<8.6
Potassium	5000	J 2080	NA	J 1500	NA	J 2470	NA	NA	J 2690
Selenium	5	ND<3.0	NA	ND<2.5	NA	ND<2.5	NA	NA	ND<2.5
Silver	10	ND<3.0	NA	ND<3.2	NA	J 5.1	NA	NA	J 4.1
Sodium	5000	64700	NA	61800	NA	64900	NA	NA	60300
Thallium	10	ND<2.0	NA	J 1.2	NA	ND<1.0	NA	NA	ND<1.0
Vanadium	50	J 4.6	NA	ND<2.9	NA	J 5.8	NA	NA	J 4.0
Zinc	20	ND<2.0	NA	ND<3.0	NA	ND<3.0	NA	NA	J 6.4

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	MOF-350	MOF-351	MOF-429	MOF-430	MOF-521	MOF-522	MOF-564	MOF-573
SAMPLE DATE =====>	12/07/88	12/07/88	01/11/89	01/11/89	02/23/89	02/23/89	03/23/89	03/23/89
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK		TRIP BLANK	TRIP BLANK	
=====	=====	=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]						
=====	=====	=====	=====	=====	=====	=====	=====	=====
Bicarbonate	1	190	NA	190	NA	190	NA	190
Carbonate	1	ND	NA	ND	NA	ND	NA	ND
Chloride	.1	28	NA	32	NA	34	NA	30
Fluoride	.1	ND<0.4	NA	ND<0.8	NA	ND<0.4	NA	ND<0.4
Nitrate	.1	ND	NA	ND	NA	ND	NA	ND
Sulfate	.2	30	NA	32	NA	24	NA	26
TDS	1	330	NA	320	NA	300	NA	290
TPHC	.25	ND	NA	ND	NA	ND<0.25	NA	ND

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	MOF-350	MOF-351	MOF-429	MOF-430	MOF-521	MOF-522	MOF-564	MOF-573	
SAMPLE DATE =====>	12/07/88	12/07/88	01/11/89	01/11/89	02/23/89	02/23/89	03/23/89	03/23/89	
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK		TRIP BLANK	TRIP BLANK		
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]							
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
AROCLOR-1016	.5	NA	NA	NA	NA	NA	NA	NA	ND
AROCLOR-1221	.5	NA	NA	NA	NA	NA	NA	NA	ND
AROCLOR-1232	.5	NA	NA	NA	NA	NA	NA	NA	ND
AROCLOR-1242	.5	NA	NA	NA	NA	NA	NA	NA	ND
AROCLOR-1248	.5	NA	NA	NA	NA	NA	NA	NA	ND
AROCLOR-1254	1	NA	NA	NA	NA	NA	NA	NA	ND
AROCLOR-1260	1	NA	NA	NA	NA	NA	NA	NA	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)	W04-07(C)
SAMPLE NUMBER =====>	MOF-350	MOF-351	MOF-429	MOF-430	MOF-521	MOF-522	MOF-564	MOF-573
SAMPLE DATE =====>	12/07/88	12/07/88	01/11/89	01/11/89	02/23/89	02/23/89	03/23/89	03/23/89
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK		TRIP BLANK	TRIP BLANK	
=====	=====	=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]						
=====	=====	=====	=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND	ND	ND	ND
Acetone	10	ND	16	BJ 5	BJ 5	BJ 5	BJ 6	BJ 3
Benzene	5	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	5	B 9	B 33	B 15	B 9	BJ 4	B 6	B 9
Styrene	5	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER =====>	MOF-325	MOF-326	MOF-356	MOF-357	MOF-358	MOF-431	MOF-520
SAMPLE DATE =====>	11/22/88	11/22/88	12/06/88	12/06/88	12/06/88	01/11/89	02/22/89
SAMPLE TYPE =====>		TRIP BLANK	TRIP BLANK		DUP		
=====	=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]					
=====	=====	=====	=====	=====	=====	=====	=====
1,2 Dichlorobenzene	10	ND	NA	NA	ND	ND	ND
1,2,4-Trichlorobenzene	10	ND	NA	NA	ND	ND	ND
1,3 Dichlorobenzene	10	ND	NA	NA	ND	ND	ND
1,4 Dichlorobenzene	10	ND	NA	NA	ND	ND	ND
2 nitrophenol	10	ND	NA	NA	ND	ND	ND
2,4 Dimethylphenol	10	ND	NA	NA	ND	ND	ND
2,4,5-Trichlorophenol	50	ND	NA	NA	ND	ND	ND
2,4,6-Trichlorophenol	10	ND	NA	NA	ND	ND	ND
2,4-Dichlorophenol	10	ND	NA	NA	ND	ND	ND
2,4-Dinitrophenol	50	ND	NA	NA	ND	ND	ND
2,4-Dinitrotoluene	10	ND	NA	NA	ND	ND	ND
2,6-Dinitrotoluene	10	ND	NA	NA	ND	ND	ND
2-Chloronaphthalene	10	ND	NA	NA	ND	ND	ND
2-Chlorophenol	10	ND	NA	NA	ND	ND	ND
2-Methylnaphthalene	10	ND	NA	NA	ND	ND	ND
2-Methylphenol	10	ND	NA	NA	ND	ND	ND
2-Nitroaniline	50	ND	NA	NA	ND	ND	ND
3,3'-Dichlorobenzidine	20	ND	NA	NA	ND	ND	ND
3-Nitroaniline	50	ND	NA	NA	ND	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	NA	NA	ND	ND	ND
4-Bromophenyl phenyl ether	10	ND	NA	NA	ND	ND	ND
4-Chloro-3-methylphenol	10	ND	NA	NA	ND	ND	ND
4-Chloroaniline	10	ND	NA	NA	ND	ND	ND
4-Chlorophenyl phenyl ether	10	ND	NA	NA	ND	ND	ND
4-Methylphenol	10	ND	NA	NA	ND	ND	ND
4-Nitroaniline	50	ND	NA	NA	ND	ND	ND
4-Nitrophenol	50	ND	NA	NA	ND	ND	ND
Acenaphthene	10	ND	NA	NA	ND	ND	ND
Acenaphthylene	10	ND	NA	NA	ND	ND	ND
Anthracene	10	ND	NA	NA	ND	ND	ND
Benzo(a)anthracene	10	ND	NA	NA	ND	ND	ND
Benzo(a)pyrene	10	ND	NA	NA	ND	ND	ND
Benzo(b)fluoranthene	10	ND	NA	NA	ND	ND	ND
Benzo(g,h,i)perylene	10	ND	NA	NA	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER =====>		MOF-325	MOF-326	MOF-356	MOF-357	MOF-358	MOF-431	MOF-520
SAMPLE DATE =====>		11/22/88	11/22/88	12/06/88	12/06/88	12/06/88	01/11/89	02/22/89
SAMPLE TYPE =====>			TRIP BLANK	TRIP BLANK		DUP		
=====		=====						
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]						
=====		=====						
Benzo(k)fluoranthene	10	ND	NA	NA	ND	ND	ND	ND
Benzoic acid	50	ND	NA	NA	ND	ND	ND	ND
Benzyl Alcohol	10	ND	NA	NA	ND	ND	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	NA	NA	ND	ND	ND	ND
Bis(2-Chloroethyl)ether	10	ND	NA	NA	ND	ND	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	NA	NA	ND	ND	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	NA	NA	ND	ND	ND	ND
Butyl benzyl phthalate	10	ND	NA	NA	ND	ND	ND	ND
Chrysene	10	ND	NA	NA	ND	ND	ND	ND
Di-n-butylphthalate	10	ND	NA	NA	ND	ND	ND	ND
Di-n-octyl phthalate	10	ND	NA	NA	ND	ND	ND	ND
Dibenz(a,h)anthracene	10	ND	NA	NA	ND	ND	ND	ND
Dibenzofuran	10	ND	NA	NA	ND	ND	ND	ND
Diethylphthalate	10	ND	NA	NA	ND	ND	ND	ND
Dimethyl phthalate	10	ND	NA	NA	ND	ND	ND	ND
Fluoranthene	10	ND	NA	NA	ND	ND	ND	ND
Fluorene	10	ND	NA	NA	ND	ND	ND	ND
Hexachlorobenzene	10	ND	NA	NA	ND	ND	ND	ND
Hexachlorobutadiene	10	ND	NA	NA	ND	ND	ND	ND
Hexachlorocyclopentadiene	10	ND	NA	NA	ND	ND	ND	ND
Hexachloroethane	10	ND	NA	NA	ND	ND	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	NA	NA	ND	ND	ND	ND
Isophorone	10	ND	NA	NA	ND	ND	ND	ND
N-nitroso-dipropylamine	10	ND	NA	NA	ND	ND	ND	ND
N-nitrosodipropylamine	10	ND	NA	NA	ND	ND	ND	ND
Naphthalene	10	ND	NA	NA	ND	ND	ND	ND
Nitrobenzene	10	ND	NA	NA	ND	ND	ND	ND
Pentachlorophenol	50	ND	NA	NA	ND	ND	ND	ND
Phenanthrene	10	ND	NA	NA	ND	ND	ND	ND
Phenol	10	ND	NA	NA	ND	ND	ND	ND
Pyrene	10	ND	NA	NA	ND	ND	ND	ND
===== TIC =====								
Unknown @ 5.15	TIC						J 10	

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	
SAMPLE NUMBER =====>	MOF-325	MOF-326	MOF-356	MOF-357	MOF-358	MOF-431	MOF-520	
SAMPLE DATE =====>	11/22/88	11/22/88	12/06/88	12/06/88	12/06/88	01/11/89	02/22/89	
SAMPLE TYPE =====>		TRIP BLANK	TRIP BLANK		DUP			
=====	=====	=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]						
=====	=====	=====	=====	=====	=====	=====	=====	
Aluminum	200	J 9.9	NA	NA	J 39.5	J 39.5	J 34.6	ND<13.0
Antimony	60	J 33.1	NA	NA	J 52.3	ND<24.0	ND<25.0	ND<25.0
Arsenic	10	J 9.0	NA	NA	10.4	11.2	J 9.8	10.2
Barium	200	J 21.4	NA	NA	J 20.4	J 18.7	J 10	J 6.9
Beryllium	5	ND<0.60	NA	NA	ND<0.60	ND<0.60	ND<0.50	ND<0.50
Cadmium	5	ND	NA	NA	ND	ND	ND<3.7	ND<3.7
Calcium	5000	24200	NA	NA	25200	25400	25200	24300
Chromium	10	ND<5.0	NA	NA	ND<5.0	ND<5.0	ND<3.1	ND<3.1
Cobalt	50	ND<5.0	NA	NA	ND<5.0	ND<5.0	ND<6.5	ND<6.5
Copper	25	ND<4.0	NA	NA	ND<4.0	ND<4.0	ND<3.1	ND<3.1
Iron	100	J 19.1	NA	NA	J 20.6	J 19.7	J 26.9	J 43.8
Lead	5	ND	NA	NA	ND<3.0	ND<3.0	ND<1.4	ND<1.4
Magnesium	5000	13600	NA	NA	13100	13000	13000	13600
Manganese	15	60.2	NA	NA	59.1	59.1	61.3	68.4
Mercury	.2	ND	NA	NA	0.3	ND	ND<0.1	0.2
Nickel	40	ND<8.0	NA	NA	ND<8.0	ND<8.0	J 9.3	ND<8.6
Potassium	5000	J 1750	NA	NA	J 2970	J 2820	J 2150	J 1160
Selenium	5	ND	NA	NA	ND<3.0	ND<3.0	ND<2.5	ND<2.5
Silver	10	ND<3.0	NA	NA	J 3.9	J 3.9	ND<3.2	ND<3.2
Sodium	5000	73900	NA	NA	75900	76200	73800	73000
Thallium	10	ND<5.0	NA	NA	ND<2.0	ND<2.0	ND<1.0	ND<1.0
Vanadium	50	ND<4.0	NA	NA	ND<4.0	ND<4.0	ND<2.9	ND<2.9
Zinc	20	ND<2.0	NA	NA	ND<2.0	ND<2.0	ND<3.0	J 8.6

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	
SAMPLE NUMBER =====>	MOF-325	MOF-326	MOF-356	MOF-357	MOF-358	MOF-431	MOF-520	
SAMPLE DATE =====>	11/22/88	11/22/88	12/06/88	12/06/88	12/06/88	01/11/89	02/22/89	
SAMPLE TYPE =====>		TRIP BLANK	TRIP BLANK		DUP			
=====	=====	=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]						
=====	=====	=====	=====	=====	=====	=====	=====	
Bicarbonate	1	220	NA	NA	180	190	200	210
Carbonate	1	1	NA	NA	36	26	2	ND
Chloride	.1	26	NA	NA	26	26	27	26
Fluoride	.1	ND<0.8	NA	NA	ND<0.8	ND<0.3	ND<0.8	ND<0.4
Nitrate	.1	ND	NA	NA	ND	ND	ND	0.1
Sulfate	.2	19	NA	NA	20	19	19	18
TDS	1	307	NA	NA	330	310	310	300
TPHC	.25	ND	NA	NA	ND	ND	ND	ND<0.25

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 4, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)	W04-09(B2)
SAMPLE NUMBER =====>	MOF-325	MOF-326	MOF-356	MOF-357	MOF-358	MOF-431	MOF-520
SAMPLE DATE =====>	11/22/88	11/22/88	12/06/88	12/06/88	12/06/88	01/11/89	02/22/89
SAMPLE TYPE =====>		TRIP BLANK	TRIP BLANK		DUP		
=====	=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]					
=====	=====	=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND	ND	ND
Acetone	10	BJ 7	B 22	ND	ND	ND	BJ 3
Benzene	5	ND	ND	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND	ND	ND
Carbon disulfide	5	ND	J 3	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND	ND	ND
Methylene chloride	5	BJ 4	B 33	B 32	BJ 2	BJ 2	B 5
Styrene	5	ND	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND	ND
Toluene	5	ND	BJ 3	BJ 4	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND	ND	ND

SITE 5 ANALYTICAL RESULTS

SITE 5 ANALYTICAL RESULTS  
SUMMARY TABLES

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The summary tables list all compounds that were detected at Site 5

## FOOTNOTES FOR DATA TABLES

- n** - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d** - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J** - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B** - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A** - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected alcohol-contamination product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07** - Indicates the retention time for the unknown TIC.
- TIC** - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA** - Not Analyzed.
- TRIP BLANK** - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP** - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT** - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE** - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK** - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)
SAMPLE NUMBER =====>	MOF-354	MOF-355	MOF-425	MOF-426	MOF-591	MOF-592
SAMPLE DATE =====>	12/09/88	12/09/88	01/10/89	01/10/89	04/11/89	04/11/89
SAMPLE TYPE =====>		TRIP BLANK		DUP		TRIP BLANK
=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a				
=====	=====	=====	=====	=====	=====	=====
2-Butanone	10					
2-Methylnaphthalene	10		NA			NA
Acetone	10			BJ 3		BJ 8
Bis(2-Ethylhexyl)phthalate	10		NA			NA
Chloromethane	10					
Methylene chloride	5	B 5	B 15	B 7	BJ 4	B 9
Naphthalene	10		NA			NA
TPHC	.25 (mg/L)		NA			NA
Toluene	5					
===== TIC =====						
Branched Hydro TIC (Total 0)	TIC					
Misc. TIC (Total 33)	TIC	d				
Unknown @ TIC (Total 72)	TIC	d				
Unknown Hydro TIC (Total 19)	TIC					
Unknown Misc TIC (Total 11)	TIC					

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)
SAMPLE NUMBER =====>	MOF-366	MOF-420	MOF-436	MOF-567	MOF-568
SAMPLE DATE =====>	12/14/88	01/10/89	01/10/89	04/06/89	04/06/89
SAMPLE TYPE =====>			TRIP BLANK		TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a			
=====	=====	=====	=====	=====	=====
2-Butanone	10				
2-Methylnaphthalene	10		NA		NA
Acetone	10	BJ 4	BJ 5		BJ 6
Bis(2-Ethylhexyl)phthalate	10		NA		NA
Chloromethane	10				
Methylene chloride	5	B 6	B 8	BJ 1	BJ 3
Naphthalene	10		NA		NA
TPHC	.25 (mg/L)		NA		NA
Toluene	5				
===== TIC =====					
Branched Hydro TIC (Total 0)	TIC				
Misc. TIC (Total 33)	TIC				
Unknown @ TIC (Total 72)	TIC			d	
Unknown Hydro TIC (Total 19)	TIC	d			
Unknown Misc TIC (Total 11)	TIC				

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-06(A)	W05-06(A)	W05-06(A)	W06-03(A)	W05-06(A)
SAMPLE NUMBER =====>	MOF-344	MOF-345	MOF-419	MOF-435	MOF-596
SAMPLE DATE =====>	12/12/88	12/12/88	01/09/89	01/12/89	04/12/89
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK	
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a			
=====	=====	=====	=====	=====	=====
2-Butanone	10			NA	
2-Methylnaphthalene	10		NA	NA	J 2
Acetone	10			NA	B 10
Bis(2-Ethylhexyl)phthalate	10		NA	NA	
Chloromethane	10			NA	
Methylene chloride	5	B 6	BJ 3	BJ 2	BJ 4
Naphthalene	10		NA	J 3	NA
TPHC	.25 (mg/L)		NA	0.32	J 2
Toluene	5			NA	
===== TIC =====					
Branched Hydro TIC (Total 0)	TIC				
Misc. TIC (Total 33)	TIC	d			d
Unknown @ TIC (Total 72)	TIC			d	d
Unknown Hydro TIC (Total 19)	TIC	d		d	
Unknown Misc TIC (Total 11)	TIC				

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-07(A)	W05-07(A)	W05-07(A)
SAMPLE NUMBER =====>	MOF-364	MOF-421	MOF-580
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89
SAMPLE TYPE =====>			
=====			
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====			
2-Butanone	10		
2-Methylnaphthalene	10		
Acetone	10		B 19
Bis(2-Ethylhexyl)phthalate	10		
Chloromethane	10		
Methylene chloride	5		B 36
Naphthalene	10		
TPHC	.25 (mg/L)		
Toluene	5		
===== TIC =====			
Branched Hydro TIC (Total 0)	TIC		
Misc. TIC (Total 33)	TIC		
Unknown @ TIC (Total 72)	TIC	d	
Unknown Hydro TIC (Total 19)	TIC		d
Unknown Misc TIC (Total 11)	TIC		

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-08(B1)	W05-08(B1)	W05-08(B1)
SAMPLE NUMBER =====>	MOF-362	MOF-415	MOF-593
SAMPLE DATE =====>	12/08/88	01/05/89	04/11/89
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
2-Butanone	10		
2-Methylnaphthalene	10		
Acetone	10	15	BJ 6
Bis(2-Ethylhexyl)phthalate	10		
Chloromethane	10		
Methylene chloride	5	BJ 3	B 5
Naphthalene	10		
TPHC	.25 (mg/L)		
Toluene	5		
===== TIC =====			
Branched Hydro TIC (Total 0)	TIC		
Misc. TIC (Total 33)	TIC		d
Unknown @ TIC (Total 72)	TIC	d	d
Unknown Hydro TIC (Total 19)	TIC		
Unknown Misc TIC (Total 11)	TIC		

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-09(A)	W05-09(A)	W05-09(A)	W05-09(A)
SAMPLE NUMBER =====>	MOF-371	MOF-428	MOF-597	MOF-598
SAMPLE DATE =====>	12/13/88	01/11/89	04/13/89	04/13/89
SAMPLE TYPE =====>				TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
2-Butanone	10			
2-Methylnaphthalene	10			NA
Acetone	10	BJ 7	BJ 4	BJ 2
Bis(2-Ethylhexyl)phthalate	10			BJ 5
Chloromethane	10			NA
Methylene chloride	5	BJ 4	B 7	BJ 2
Naphthalene	10			BJ 3
TPHC	.25 (mg/L)			NA
Toluene	5			NA
===== TIC =====				
Branched Hydro TIC (Total 0)	TIC			
Misc. TIC (Total 33)	TIC			
Unknown @ TIC (Total 72)	TIC		d	
Unknown Hydro TIC (Total 19)	TIC			
Unknown Misc TIC (Total 11)	TIC			

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION ==>>>>	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)
SAMPLE NUMBER ==>>>>	MOF-363	MOF-408	MOF-409	MOF-594	MOF-595
SAMPLE DATE ==>>>>	12/08/88	01/06/89	01/06/89	04/12/89	04/12/89
SAMPLE TYPE ==>>>>			TRIP BLANK	TRIP BLANK	
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a		
=====	=====	=====	=====	=====	=====
2-Butanone	10				
2-Methylnaphthalene	10		NA	NA	
Acetone	10			BJ 4	BJ 6
Bis(2-Ethylhexyl)phthalate	10		NA	NA	
Chloromethane	10			J 2	
Methylene chloride	5	BJ 2		B 9	B 7
Naphthalene	10		NA	NA	
TPHC	.25 (mg/L)		NA	NA	
Toluene	5			J 1	
===== TIC =====					
Branched Hydro TIC (Total 0)	TIC				
Misc. TIC (Total 33)	TIC				
Unknown @ TIC (Total 72)	TIC	d			d
Unknown Hydro TIC (Total 19)	TIC		d		
Unknown Misc TIC (Total 11)	TIC				

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)
SAMPLE NUMBER =====>	MOF-376	MOF-377	MOF-424	MOF-599	MOF-600
SAMPLE DATE =====>	12/13/88	12/13/88	01/09/89	04/13/89	04/13/89
SAMPLE TYPE =====>		DUP			FIELD BLNK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a			
=====	=====	=====	=====	=====	=====
2-Butanone	10	BJ 1			
2-Methylnaphthalene	10				
Acetone	10	BJ 5	BJ 5	BJ 4	BJ 3
Bis(2-Ethylhexyl)phthalate	10				
Chloromethane	10				
Methylene chloride	5	B 5	BJ 3		BJ 3
Naphthalene	10				
TPHC	.25 (mg/L)				
Toluene	5				
===== TIC =====					
Branched Hydro TIC (Total 0)	TIC				
Misc. TIC (Total 33)	TIC	d	d	d	d
Unknown @ TIC (Total 72)	TIC	d	d	d	d
Unknown Hydro TIC (Total 19)	TIC	d	d	d	
Unknown Misc TIC (Total 11)	TIC				

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)
SAMPLE NUMBER =====>	MOF-378	MOF-379	MOF-427	MOF-604	MOF-605
SAMPLE DATE =====>	12/13/88	12/13/88	10/01/89	04/14/89	04/14/89
SAMPLE TYPE =====>		TRIP BLANK			TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a			
=====	=====	=====	=====	=====	=====
2-Butanone	10				
2-Methylnaphthalene	10		NA		NA
Acetone	10	BJ 5	B 13	BJ 4	BJ 4
Bis(2-Ethylhexyl)phthalate	10		NA		NA
Chloromethane	10				
Methylene chloride	5	BJ 4	B 30	BJ 4	B 7
Naphthalene	10		NA		NA
TPHC	.25 (mg/L)		NA		NA
Toluene	5		J 3		
===== TIC =====					
Branched Hydro TIC (Total 0)	TIC				
Misc. TIC (Total 33)	TIC				d
Unknown @ TIC (Total 72)	TIC				
Unknown Hydro TIC (Total 19)	TIC				
Unknown Misc TIC (Total 11)	TIC				

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W05-16(A)	W05-16(A)	W05-16(A)	W05-16(A)
SAMPLE NUMBER =====>		MOF-369	MOF-417	MOF-576	MOF-577
SAMPLE DATE =====>		12/13/88	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>		SPLIT	SPLIT		TRIP BLANK
=====					
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a	
=====					
2-Butanone	10	BJ 2			
2-Methylnaphthalene	10				NA
Acetone	10	BJ 5		BJ 5	BJ 4
Bis(2-Ethylhexyl)phthalate	10				NA
Chloromethane	10				
Methylene chloride	5	B 6		B 9	B 6
Naphthalene	10				NA
TPHC	.25 (mg/L)				NA
Toluene	5				
===== TIC =====					
Branched Hydro TIC (Total 0)	TIC				
Misc. TIC (Total 33)	TIC	d		d	
Unknown @ TIC (Total 72)	TIC	d	d	d	
Unknown Hydro TIC (Total 19)	TIC	d	d		
Unknown Misc TIC (Total 11)	TIC				

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-17(A)	W05-17(A)	W05-17(A)	W05-17(A)
SAMPLE NUMBER =====>	MOF-365	MOF-410	MOF-578	MOF-579
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89	04/10/89
SAMPLE TYPE =====>				DUP
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
2-Butanone	10			
2-Methylnaphthalene	10			
Acetone	10			
Bis(2-Ethylhexyl)phthalate	10		J 3	22
Chloromethane	10			
Methylene chloride	5		B 5	B 5
Naphthalene	10			
TPHC	.25 (mg/L)			
Toluene	5			
===== TIC =====				
Branched Hydro TIC (Total 0)	TIC			
Misc. TIC (Total 33)	TIC	d	d	d
Unknown @ TIC (Total 72)	TIC	d	d	d
Unknown Hydro TIC (Total 19)	TIC	d	d	
Unknown Misc TIC (Total 11)	TIC			

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)
SAMPLE NUMBER =====>	MOF-368	MOF-422	MOF-423	MOF-569	MOF-570
SAMPLE DATE =====>	12/12/88	01/09/89	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>			TRIP BLANK		DUP
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a		
=====	=====	=====	=====	=====	=====
2-Butanone	10				
2-Methylnaphthalene	10		NA		
Acetone	10				BJ 4
Bis(2-Ethylhexyl)phthalate	10		NA		
Chloromethane	10				
Methylene chloride	5		B 38	B 5	BJ 4
Naphthalene	10		NA		
TPHC	.25 (mg/L)		NA		
Toluene	5		J 4		
===== TIC =====					
Branched Hydro TIC (Total 0)	TIC				
Misc. TIC (Total 33)	TIC	d			
Unknown @ TIC (Total 72)	TIC	d			
Unknown Hydro TIC (Total 19)	TIC				
Unknown Misc TIC (Total 11)	TIC				

MATRIX: WATER

Table 5-1  
 Site 5 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-19(A)	W05-19(A)	W05-19(A)	W05-19(A)
SAMPLE NUMBER =====>	MOF-367	MOF-407	MOF-581	MOF-582
SAMPLE DATE =====>	12/12/88	01/05/89	04/10/89	04/10/89
SAMPLE TYPE =====>				TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
2-Butanone	10			
2-Methylnaphthalene	10			NA
Acetone	10		BJ 9	BJ 8
Bis(2-Ethylhexyl)phthalate	10			NA
Chloromethane	10			
Methylene chloride	5	B 5	B 19	B 21
Naphthalene	10			NA
TPHC	.25 (mg/L)			NA
Toluene	5			
===== TIC =====				
Branched Hydro TIC (Total 0)	TIC			
Misc. TIC (Total 33)	TIC			
Unknown @ TIC (Total 72)	TIC			
Unknown Hydro TIC (Total 19)	TIC			
Unknown Misc TIC (Total 11)	TIC	d		

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)
SAMPLE NUMBER =====>	MOF-354	MOF-355	MOF-425	MOF-426	MOF-591	MOF-592
SAMPLE DATE =====>	12/09/88	12/09/88	01/10/89	01/10/89	04/11/89	04/11/89
SAMPLE TYPE =====>		TRIP BLANK		DUP		TRIP BLANK
=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a		
=====	=====	=====	=====	=====	=====	=====
Aluminum	200		NA		J 31.3	NA
Antimony	60	J 40.9	NA		J 56.5	NA
Arsenic	10		NA	J 2.8	J 2.6	J 4.2
Barium	200	J 65.8	NA	J 68.2	J 64.2	J 71.7
Beryllium	5	J 0.87	NA			NA
Bicarbonate	1 (mg/L)	260	NA	270	270	NA
Cadmium	5		NA			NA
Calcium	5000	34000	NA	33700	34100	29800
Chloride	.1 (mg/L)	29	NA	26	32	NA
Cobalt	50	J 5.5	NA			NA
Copper	25		NA			NA
Iron	100	138	NA	104	104	J 58.0
Lead	5		NA			NA
Magnesium	5000	25900	NA	26200	26600	20900
Manganese	15	196	NA	203	205	173
Mercury	.2		NA			NA
Nickel	40		NA			NA
Nitrate	.1 (mg/L)		NA			NA
Potassium	5000	J 559	NA	J 606		NA
Selenium	5		NA			NA
Silver	10		NA			J 3.5
Sodium	5000	79800	NA	73300	74100	72200
Sulfate	.2 (mg/L)	36	NA	30	30	NA
TDS	1 (mg/L)	360	NA	370	380	NA
Thallium	10		NA	J 1.1	J 1.4	NA
Vanadium	50		NA			NA
Zinc	20	J 2.0	NA		J 6.5	NA

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)	
SAMPLE NUMBER =====>	MOF-366	MOF-420	MOF-436	MOF-567	MOF-568	
SAMPLE DATE =====>	12/14/88	01/10/89	01/10/89	04/06/89	04/06/89	
SAMPLE TYPE =====>			TRIP BLANK		TRIP BLANK	
=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a		
=====	=====	=====	=====	=====	=====	
Aluminum	200	J 11.4		NA	J 45.0	NA
Antimony	60			NA		NA
Arsenic	10	J 8.2	J 9.6	NA	J 9.2	NA
Barium	200	J 67.4	J 57.1	NA	J 68.7	NA
Beryllium	5			NA		NA
Bicarbonate	1 (mg/L)	200	200	NA	NA	NA
Cadmium	5			NA		NA
Calcium	5000	28900	29900	NA	28000	NA
Chloride	.1 (mg/L)	21	23	NA	NA	NA
Cobalt	50			NA		NA
Copper	25			NA		NA
Iron	100	106	J 80.9	NA	110	NA
Lead	5			NA		NA
Magnesium	5000	11000	12200	NA	10800	NA
Manganese	15	127	132	NA	119	NA
Mercury	.2			NA		NA
Nickel	40			NA		NA
Nitrate	.1 (mg/L)			NA	NA	NA
Potassium	5000	J 3480		NA	J 3070	NA
Selenium	5			NA		NA
Silver	10			NA	J 6.0	NA
Sodium	5000	60400	61800	NA	62000	NA
Sulfate	.2 (mg/L)	22	22	NA	NA	NA
TDS	1 (mg/L)	300	300	NA	NA	NA
Thallium	10		J 1.2	NA	J 2.4	NA
Vanadium	50			NA	J 3.9	NA
Zinc	20	J 3.1		NA		NA

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-06(A)	W05-06(A)	W05-06(A)	W06-03(A)	W05-06(A)
SAMPLE NUMBER =====>	MOF-344	MOF-345	MOF-419	MOF-435	MOF-596
SAMPLE DATE =====>	12/12/88	12/12/88	01/09/89	01/12/89	04/12/89
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK	
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a		
=====	=====	=====	=====	=====	=====
Aluminum	60	NA		NA	
Antimony		66.4	J 30.7	NA	J 39.4
Arsenic	10	NA	J 5.4	NA	J 6.7
Barium	200	J 124	J 109	NA	J 148
Beryllium	5	J 1.6		NA	
Bicarbonate	1 (mg/L)	380		380	NA
Cadmium	5	NA		NA	
Calcium	5000	55400		55900	53000
Chloride	.1 (mg/L)	15		16	NA
Cobalt	50	NA		NA	
Copper	25	NA		NA	
Iron	100	1490		942	1560
Lead	5	NA		NA	
Magnesium	5000	42800		44800	41300
Manganese	15	845		842	856
Mercury	.2	NA		NA	
Nickel	40	NA	J 13.3	NA	
Nitrate	.1 (mg/L)	NA		NA	NA
Potassium	5000	NA		NA	
Selenium	5	NA		NA	
Silver	10	NA		NA	
Sodium	5000	51200		50400	52900
Sulfate	.2 (mg/L)	5.5		5.8	NA
TDS	1 (mg/L)	410		420	NA
Thallium	10	NA		NA	J 2.9
Vanadium	50	NA		NA	
Zinc	20	J 2.3	J 3.1	NA	

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-07(A)	W05-07(A)	W05-07(A)
SAMPLE NUMBER =====>	MOF-364	MOF-421	MOF-580
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	J 55.8	J 13.7
Antimony	60	79.8	79.2
Arsenic	10		J 1.5
Barium	200	J 88.5	J 94.3
Beryllium	5	J 0.90	
Bicarbonate	1 (mg/L)	430	430
Cadmium	5		NA
Calcium	5000	91400	89800
Chloride	.1 (mg/L)	39	37
Cobalt	50		80600
Copper	25		
Iron	100	230	225
Lead	5		249
Magnesium	5000	63400	54800
Manganese	15	93.3	80.5
Mercury	.2	0.2	
Nickel	40		
Nitrate	.1 (mg/L)	1.8	2.1
Potassium	5000		J 1760
Selenium	5		J 684
Silver	10		
Sodium	5000	73000	66400
Sulfate	.2 (mg/L)	110	110
TDS	1 (mg/L)	650	660
Thallium	10		
Vanadium	50		J 8.9
Zinc	20		

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-08(B1)	W05-08(B1)	W05-08(B1)
SAMPLE NUMBER =====>	MOF-362	MOF-415	MOF-593
SAMPLE DATE =====>	12/08/88	01/05/89	04/11/89
SAMPLE TYPE =====>			
=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a
=====	=====	=====	=====
Aluminum	200	J 23.6	J 35.1
Antimony	60	92.7	J 24.9
Arsenic	10		J 58.5
Barium	200	J 113	J 115
Beryllium	5		J 0.90
Bicarbonate	1 (mg/L)	360	360
Cadmium	5	6.0	6.0
Calcium	5000	74700	74300
Chloride	.1 (mg/L)	49	47
Cobalt	50		NA
Copper	25		
Iron	100	765	320
Lead	5		281
Magnesium	5000	55300	49100
Manganese	15	238	195
Mercury	.2		
Nickel	40		
Nitrate	.1 (mg/L)	3.6	4.1
Potassium	5000	J 1600	J 1410
Selenium	5	12.5	
Silver	10	J 3.9	J 4.0
Sodium	5000	74000	68000
Sulfate	.2 (mg/L)	100	100
TDS	1 (mg/L)	630	600
Thallium	10		
Vanadium	50		
Zinc	20		J 2.4

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-09(A)	W05-09(A)	W05-09(A)	W05-09(A)
SAMPLE NUMBER =====>	MOF-371	MOF-428	MOF-597	MOF-598
SAMPLE DATE =====>	12/13/88	01/11/89	04/13/89	04/13/89
SAMPLE TYPE =====>				TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a
=====	=====	=====	=====	=====
Aluminum	200	J 7.2		NA
Antimony	60	119		J 35.9
Arsenic	10			NA
Barium	200	J 43.9	J 19.5	J 48.6
Beryllium	5			NA
Bicarbonate	1 (mg/L)	410	420	NA
Cadmium	5			NA
Calcium	5000	127000	131000	90500
Chloride	.1 (mg/L)	53	59	NA
Cobalt	50			NA
Copper	25			NA
Iron	100	176	193	217
Lead	5			NA
Magnesium	5000	66400	70000	46700
Manganese	15	79.0	76.2	33.9
Mercury	.2			NA
Nickel	40			NA
Nitrate	.1 (mg/L)	5.4	5.7	NA
Potassium	5000	J 565		J 529
Selenium	5			NA
Silver	10			NA
Sodium	5000	88200	86600	77800
Sulfate	.2 (mg/L)	240	260	NA
TDS	1 (mg/L)	880	920	NA
Thallium	10		J 1.2	NA
Vanadium	50			J 6.8
Zinc	20	J 3.3		NA

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)
SAMPLE NUMBER =====>	MOF-363	MOF-408	MOF-409	MOF-594	MOF-595
SAMPLE DATE =====>	12/08/88	01/06/89	01/06/89	04/12/89	04/12/89
SAMPLE TYPE =====>			TRIP BLANK	TRIP BLANK	
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a	
=====	=====	=====	=====	=====	=====
Aluminum	200			NA	J 20.1
Antimony	60	95.0		NA	
Arsenic	10			NA	
Barium	200	J 170	J 172	NA	J 183
Beryllium	5			NA	
Bicarbonate	1 (mg/L)	470	470	NA	NA
Cadmium	5			NA	
Calcium	5000	90800	87800	NA	83900
Chloride	.1 (mg/L)	39	36	NA	NA
Cobalt	50			NA	
Copper	25			NA	
Iron	100	528	557	NA	1630
Lead	5			NA	J 1.5
Magnesium	5000	63500	54500	NA	61200
Manganese	15	279	271	NA	192
Mercury	.2			NA	
Nickel	40			NA	
Nitrate	.1 (mg/L)	1.1	1.3	NA	NA
Potassium	5000			NA	J 1120
Selenium	5			NA	
Silver	10			NA	J 6.6
Sodium	5000	76200	73200	NA	78600
Sulfate	.2 (mg/L)	98	96	NA	NA
TDS	1 (mg/L)	690	680	NA	NA
Thallium	10			NA	J 2.9
Vanadium	50			NA	J 6.3
Zinc	20			NA	

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)
SAMPLE NUMBER =====>	MOF-376	MOF-377	MOF-424	MOF-599	MOF-600
SAMPLE DATE =====>	12/13/88	12/13/88	01/09/89	04/13/89	04/13/89
SAMPLE TYPE =====>		DUP			FIELD BLNK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a	
=====	=====	=====	=====	=====	=====
Aluminum	200	J 21.4	J 23.9		J 46.9
Antimony	60	121	109		J 29.1
Arsenic	10			J 1.8	
Barium	200	J 103	J 104	J 96.1	J 12.7
Beryllium	5	J 0.65	J 0.68		
Bicarbonate	1 (mg/L)	460	460	460	NA
Cadmium	5				NA
Calcium	5000	79000	78600	77200	J 46.0
Chloride	.1 (mg/L)	38	31	35	NA
Cobalt	50				
Copper	25				
Iron	100	1570	1400	1540	J 5.9
Lead	5				
Magnesium	5000	55900	55700	56900	51500
Manganese	15	896	908	846	803
Mercury	.2			J 0.1	
Nickel	40				
Nitrate	.1 (mg/L)	1.0	1.0	0.9	NA
Potassium	5000		J 565		J 1860
Selenium	5				
Silver	10	J 3.9	J 3.9		J 9.5
Sodium	5000	71000	70700	70500	73100
Sulfate	.2 (mg/L)	58	54	54	NA
TDS	1 (mg/L)	590	600	600	NA
Thallium	10			J 1.0	
Vanadium	50				J 9.1
Zinc	20		J 2.3		J 10.4

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)
SAMPLE NUMBER =====>	MOF-378	MOF-379	MOF-427	MOF-604	MOF-605
SAMPLE DATE =====>	12/13/88	12/13/88	10/01/89	04/14/89	04/14/89
SAMPLE TYPE =====>		TRIP BLANK			TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a			
=====	=====	=====	=====	=====	=====
Aluminum	200	J 33.0	NA		NA
Antimony	60	120	NA		166
Arsenic	10		NA		NA
Barium	200	J 34.6	NA	J 18.8	J 54.3
Beryllium	5		NA		NA
Bicarbonate	1 (mg/L)	440	NA	450	NA
Cadmium	5		NA		NA
Calcium	5000	88400	NA	90300	87600
Chloride	.1 (mg/L)	33	NA	38	NA
Cobalt	50		NA		NA
Copper	25		NA		NA
Iron	100	155	NA	134	189
Lead	5		NA		NA
Magnesium	5000	58600	NA	60200	52900
Manganese	15	73.2	NA	77.4	61.1
Mercury	.2		NA	J 0.1	NA
Nickel	40		NA		NA
Nitrate	.1 (mg/L)	4.1	NA	3.9	NA
Potassium	5000	J 1640	NA		NA
Selenium	5		NA		NA
Silver	10	J 3.9	NA		NA
Sodium	5000	71800	NA	71600	75600
Sulfate	.2 (mg/L)	88	NA	85	NA
TDS	1 (mg/L)	660	NA	680	NA
Thallium	10		NA	J 1.2	NA
Vanadium	50	J 6.1	NA		NA
Zinc	20	J 2.5	NA		NA

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-16(A)	W05-16(A)	W05-16(A)	W05-16(A)
SAMPLE NUMBER =====>	MOF-369	MOF-417	MOF-576	MOF-577
SAMPLE DATE =====>	12/13/88	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>	SPLIT	SPLIT		TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]	See footnote a	
=====	=====	=====	=====	=====
Aluminum				NA
Antimony	60	114	J 29.0	NA
Arsenic	10		J 1.4	NA
Barium	200	J 122	J 114	J 142
Beryllium	5			NA
Bicarbonate	1 (mg/L)	430	410	NA
Cadmium	5			NA
Calcium	5000	100000	95900	94700
Chloride	.1 (mg/L)	44	42	NA
Cobalt	50			NA
Copper	25			NA
Iron	100	118	J 25.9	J 42.4
Lead	5			NA
Magnesium	5000	67500	65400	61700
Manganese	15	956	785	895
Mercury	.2		J 0.1	NA
Nickel	40			NA
Nitrate	.1 (mg/L)	1.0	2.3	NA
Potassium	5000			NA
Selenium	5			NA
Silver	10			NA
Sodium	5000	66000	60400	63100
Sulfate	.2 (mg/L)	140	130	NA
TDS	1 (mg/L)	700	680	NA
Thallium	10			J 2.4
Vanadium	50			NA
Zinc	20		J 6.5	NA

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-17(A)	W05-17(A)	W05-17(A)	W05-17(A)
SAMPLE NUMBER =====>	MOF-365	MOF-410	MOF-578	MOF-579
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89	04/10/89
SAMPLE TYPE =====>				DUP
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a
=====	=====	=====	=====	=====
Aluminum		87.7		
Antimony	60			J 31.0
Arsenic	10			J 1.4
Barium	200	J 42.4	48.8	J 54.1
Beryllium	5			
Bicarbonate	1 (mg/L)	480	470	NA
Cadmium	5			J 4.8
Calcium	5000	132000	130000	122000
Chloride	.1 (mg/L)	46	46	NA
Cobalt	50			
Copper	25			
Iron	100	693	742	815
Lead	5			
Magnesium	5000	67000	59000	58800
Manganese	15	707	703	832
Mercury	.2			
Nickel	40	8.0		
Nitrate	.1 (mg/L)	2.9	3.3	NA
Potassium	5000			
Selenium	5			
Silver	10			
Sodium	5000	82600	75200	75400
Sulfate	.2 (mg/L)	170	180	NA
TDS	1 (mg/L)	820	850	NA
Thallium	10			
Vanadium	50			
Zinc	20			

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)
SAMPLE NUMBER =====>	MOF-368	MOF-422	MOF-423	MOF-569	MOF-570
SAMPLE DATE =====>	12/12/88	01/09/89	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>			TRIP BLANK		DUP
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a	
=====	=====	=====	=====	=====	=====
Aluminum	200			J 36.2	J 37.8
Antimony	60	73.9		NA	69.8
Arsenic	10			NA	
Barium	200	J 67.3	J 55.5	J 87.5	J 93.8
Beryllium	5	J 1.2		NA	
Bicarbonate	1 (mg/L)	410	410	NA	NA
Cadmium	5			NA	5.2
Calcium	5000	97900	106000	NA	99300
Chloride	.1 (mg/L)	43	46	NA	NA
Cobalt	50			NA	
Copper	25			J 21.7	
Iron	100	J 50.8	J 59.1	J 54.5	J 58.8
Lead	5			NA	
Magnesium	5000	66200	66600	NA	62800
Manganese	15	394	492	NA	565
Mercury	.2		J 0.1	NA	
Nickel	40			NA	
Nitrate	.1 (mg/L)	6.4	7.4	NA	NA
Potassium	5000			J 843	J 1050
Selenium	5	J 3.0		NA	
Silver	10			NA	
Sodium	5000	70900	68400	NA	71100
Sulfate	.2 (mg/L)	140	150	NA	NA
TDS	1 (mg/L)	720	750	NA	NA
Thallium	10			J 2.2	J 1.9
Vanadium	50			NA	
Zinc	20	J 2.5	J 3.2	NA	

MATRIX: WATER

Table 5-2  
 Site 5 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-19(A)	W05-19(A)	W05-19(A)	W05-19(A)
SAMPLE NUMBER =====>	MOF-367	MOF-407	MOF-581	MOF-582
SAMPLE DATE =====>	12/12/88	01/05/89	04/10/89	04/10/89
SAMPLE TYPE =====>				TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)] See footnote a		
=====	=====	=====	=====	=====
Aluminum	200		J 10.7	NA
Antimony	60	80.2		J 42.1 NA
Arsenic	10			NA
Barium	200	J 97.2	J 103	J 111 NA
Beryllium	5	J 0.90		NA
Bicarbonate	1 (mg/L)	390	390	NA NA
Cadmium	5			NA
Calcium	5000	110000	108000	103000 NA
Chloride	.1 (mg/L)	39	42	NA NA
Cobalt	50			NA
Copper	25			NA
Iron	100	J 12.7	J 7.3	J 26.0 NA
Lead	5			NA
Magnesium	5000	56200	49800	49400 NA
Manganese	15	53.7	58.6	141 NA
Mercury	.2			NA
Nickel	40			NA
Nitrate	.1 (mg/L)	2.8	3.2	NA NA
Potassium	5000			NA
Selenium	5	J 3.0		NA
Silver	10			NA
Sodium	5000	66100	65300	63900 NA
Sulfate	.2 (mg/L)	150	160	NA NA
TDS	1 (mg/L)	700	710	NA NA
Thallium	10			NA
Vanadium	50		J 4.8	NA
Zinc	20	J 5.1		NA

RESULTS OF WATER SAMPLE ANALYSES, SITE 5

## FOOTNOTES FOR DATA TABLES

- n** - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d** - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J** - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B** - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A** - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected nido-contamination product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07** - Indicates the retention time for the unknown TIC.
- TIC** - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA** - Not Analyzed.
- TRIP BLANK** - A trip blank is an HPLC/ASTM type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP** - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT** - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE** - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK** - A field blank is HPLC/ASTM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)
SAMPLE NUMBER =====>	MOF-354	MOF-355	MOF-425	MOF-426	MOF-591	MOF-592
SAMPLE DATE =====>	12/09/88	12/09/88	01/10/89	01/10/89	04/11/89	04/11/89
SAMPLE TYPE =====>		TRIP BLANK		DUP		TRIP BLANK
=====						
COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
=====						
1,2 Dichlorobenzene	10	ND	NA	ND	ND	NA
1,2,4-Trichlorobenzene	10	ND	NA	ND	ND	NA
1,3 Dichlorobenzene	10	ND	NA	ND	ND	NA
1,4 Dichlorobenzene	10	ND	NA	ND	ND	NA
2 nitrophenol	10	ND	NA	ND	ND	NA
2,4 Dimethylphenol	10	ND	NA	ND	ND	NA
2,4,5-Trichlorophenol	50	ND	NA	ND	ND	NA
2,4,6-Trichlorophenol	10	ND	NA	ND	ND	NA
2,4-Dichlorophenol	10	ND	NA	ND	ND	NA
2,4-Dinitrophenol	50	ND	NA	ND	ND	NA
2,4-Dinitrotoluene	10	ND	NA	ND	ND	NA
2,6-Dinitrotoluene	10	ND	NA	ND	ND	NA
2-Chloronaphthalene	10	ND	NA	ND	ND	NA
2-Chlorophenol	10	ND	NA	ND	ND	NA
2-Methylnaphthalene	10	ND	NA	ND	ND	NA
2-Methylphenol	10	ND	NA	ND	ND	NA
2-Nitroaniline	50	ND	NA	ND	ND	NA
3,3'-Dichlorobenzidine	20	ND	NA	ND	ND	NA
3-Nitroaniline	50	ND	NA	ND	ND	NA
4,6-Dinitro-2-methylphenol	50	ND	NA	ND	ND	NA
4-Bromophenyl phenyl ether	10	ND	NA	ND	ND	NA
4-Chloro-3-methylphenol	10	ND	NA	ND	ND	NA
4-Chloroaniline	10	ND	NA	ND	ND	NA
4-Chlorophenyl phenyl ether	10	ND	NA	ND	ND	NA
4-Methylphenol	10	ND	NA	ND	ND	NA
4-Nitroaniline	50	ND	NA	ND	ND	NA
4-Nitrophenol	50	ND	NA	ND	ND	NA
Acenaphthene	10	ND	NA	ND	ND	NA
Acenaphthylene	10	ND	NA	ND	ND	NA
Anthracene	10	ND	NA	ND	ND	NA
Benzo(a)anthracene	10	ND	NA	ND	ND	NA
Benzo(a)pyrene	10	ND	NA	ND	ND	NA
Benzo(b)fluoranthene	10	ND	NA	ND	ND	NA
Benzo(g,h,i)perylene	10	ND	NA	ND	ND	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)
SAMPLE NUMBER	MOF-354	MOF-355	MOF-425	MOF-426	MOF-591	MOF-592
SAMPLE DATE	12/09/88	12/09/88	01/10/89	01/10/89	04/11/89	04/11/89
SAMPLE TYPE		TRIP BLANK		DUP		TRIP BLANK

COMPOUND NAME	Quantitation						
	Limits	Concentration [All results in ug/L (ppb)]					
Benzo(k)fluoranthene	10	ND	NA	ND	ND	ND	NA
Benzoic acid	50	ND	NA	ND	ND	ND	NA
Benzyl Alcohol	10	ND	NA	ND	ND	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	NA	ND	ND	ND	NA
Bis(2-Chloroethyl)ether	10	ND	NA	ND	ND	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	NA	ND	ND	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	NA	ND	ND	ND	NA
Butyl benzyl phthalate	10	ND	NA	ND	ND	ND	NA
Chrysene	10	ND	NA	ND	ND	ND	NA
Di-n-butylphthalate	10	ND	NA	ND	ND	ND	NA
Di-n-octyl phthalate	10	ND	NA	ND	ND	ND	NA
Dibenz(a,h)anthracene	10	ND	NA	ND	ND	ND	NA
Dibenzofuran	10	ND	NA	ND	ND	ND	NA
Diethylphthalate	10	ND	NA	ND	ND	ND	NA
Dimethyl phthalate	10	ND	NA	ND	ND	ND	NA
Fluoranthene	10	ND	NA	ND	ND	ND	NA
Fluorene	10	ND	NA	ND	ND	ND	NA
Hexachlorobenzene	10	ND	NA	ND	ND	ND	NA
Hexachlorobutadiene	10	ND	NA	ND	ND	ND	NA
Hexachlorocyclopentadiene	10	ND	NA	ND	ND	ND	NA
Hexachloroethane	10	ND	NA	ND	ND	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	NA	ND	ND	ND	NA
Isophorone	10	ND	NA	ND	ND	ND	NA
N-nitroso-dipropylamine	10	ND	NA	ND	ND	ND	NA
N-nitrosodipropylamine	10	ND	NA	ND	ND	ND	NA
Naphthalene	10	ND	NA	ND	ND	ND	NA
Nitrobenzene	10	ND	NA	ND	ND	ND	NA
Pentachlorophenol	50	ND	NA	ND	ND	ND	NA
Phenanthrene	10	ND	NA	ND	ND	ND	NA
Phenol	10	ND	NA	ND	ND	ND	NA
Pyrene	10	ND	NA	ND	ND	ND	NA
===== TIC =====							
2,6Dimethyl2,5Hepta@11.63	TIC	J	4				
3Methyl2Cyclohex@10.52	TIC	J	4				
Unknown@10.03	TIC	J	8				

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)
SAMPLE NUMBER =====>	MOF-354	MOF-355	MOF-425	MOF-426	MOF-591	MOF-592
SAMPLE DATE =====>	12/09/88	12/09/88	01/10/89	01/10/89	04/11/89	04/11/89
SAMPLE TYPE =====>		TRIP BLANK		DUP		TRIP BLANK

=====	Quantitation		=====				
	=====	=====	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Limits						
Aluminum	200	ND<5.0	NA	ND<3.2	ND<3.2	J 31.3	NA
Antimony	60	J 40.9	NA	ND<25.0	ND<25.0	J 56.5	NA
Arsenic	10	ND<7.0	NA	J 2.8	J 2.6	J 4.2	NA
Barium	200	J 65.8	NA	J 68.2	J 64.2	J 71.7	NA
Beryllium	5	J 0.87	NA	ND<0.50	ND<0.50	ND<0.50	NA
Cadmium	5	ND	NA	ND<3.7	ND<3.7	ND<3.7	NA
Calcium	5000	34000	NA	33700	34100	29800	NA
Chromium	10	ND<5.0	NA	ND<3.1	ND<3.1	ND<3.1	NA
Cobalt	50	J 5.5	NA	ND<6.5	ND<6.5	ND<6.5	NA
Copper	25	ND<4.0	NA	ND<3.1	ND<3.1	ND<3.1	NA
Iron	100	138	NA	104	104	J 58.0	NA
Lead	5	ND<3.0	NA	ND<1.4	ND<1.4	ND<1.4	NA
Magnesium	5000	25900	NA	26200	26600	20900	NA
Manganese	15	196	NA	203	205	173	NA
Mercury	.2	ND	NA	ND<0.1	ND<0.1	ND<0.1	NA
Nickel	40	ND<8.0	NA	ND<8.6	ND<8.6	ND<8.6	NA
Potassium	5000	J 559	NA	J 606	ND<422	ND<422	NA
Selenium	5	ND<3.0	NA	ND<2.5	ND<2.5	ND<2.5	NA
Silver	10	ND<3.0	NA	ND<3.2	ND<3.2	J 3.5	NA
Sodium	5000	79800	NA	73300	74100	72200	NA
Thallium	10	ND<2.0	NA	J 1.1	J 1.4	ND<1.0	NA
Vanadium	50	ND<4.0	NA	ND<7.0	ND<7.0	ND<2.9	NA
Zinc	20	J 2.0	NA	ND<3.0	J 6.5	ND<3.0	NA

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	
SAMPLE NUMBER =====>	MOF-354	MOF-355	MOF-425	MOF-426	MOF-591	MOF-592	
SAMPLE DATE =====>	12/09/88	12/09/88	01/10/89	01/10/89	04/11/89	04/11/89	
SAMPLE TYPE =====>		TRIP BLANK		DUP		TRIP BLANK	
=====	=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation						
	Limits	Concentration [All results in mg/L (ppm)]					
=====	=====	=====	=====	=====	=====	=====	
Bicarbonate	1	260	NA	270	270	NA	NA
Carbonate	1	ND	NA	ND	ND	NA	NA
Chloride	.1	29	NA	26	32	NA	NA
Fluoride	.1	ND<0.8	NA	ND<0.8	ND<0.8	NA	NA
Nitrate	.1	ND	NA	ND	ND	NA	NA
Sulfate	.2	36	NA	30	30	NA	NA
TDS	1	360	NA	370	380	NA	NA
TPHC	.25	ND	NA	ND	ND	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)	W05-04(B1)
SAMPLE NUMBER	MOF-354	MOF-355	MOF-425	MOF-426	MOF-591	MOF-592
SAMPLE DATE	12/09/88	12/09/88	01/10/89	01/10/89	04/11/89	04/11/89
SAMPLE TYPE		TRIP BLANK		DUP		TRIP BLANK
Quantitation Limits		Concentration [All results in ug/L (ppb)]				
COMPOUND NAME	Limits					
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND	ND
Acetone	10	ND	ND	BJ 3	ND	BJ 8
Benzene	5	ND	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND	ND
Methylene chloride	5	B 5	B 15	B 7	BJ 4	B 9
Styrene	5	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)
SAMPLE NUMBER =====>	MOF-366	MOF-420	MOF-436	MOF-567	MOF-568
SAMPLE DATE =====>	12/14/88	01/10/89	01/10/89	04/06/89	04/06/89
SAMPLE TYPE =====>			TRIP BLANK		TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,2 Dichlorobenzene	10	ND	ND	NA	ND	NA
1,2,4-Trichlorobenzene	10	ND	ND	NA	ND	NA
1,3 Dichlorobenzene	10	ND	ND	NA	ND	NA
1,4 Dichlorobenzene	10	ND	ND	NA	ND	NA
2 nitrophenol	10	ND	ND	NA	ND	NA
2,4 Dimethylphenol	10	ND	ND	NA	ND	NA
2,4,5-Trichlorophenol	50	ND	ND	NA	ND	NA
2,4,6-Trichlorophenol	10	ND	ND	NA	ND	NA
2,4-Dichlorophenol	10	ND	ND	NA	ND	NA
2,4-Dinitrophenol	50	ND	ND	NA	ND	NA
2,4-Dinitrotoluene	10	ND	ND	NA	ND	NA
2,6-Dinitrotoluene	10	ND	ND	NA	ND	NA
2-Chloronaphthalene	10	ND	ND	NA	ND	NA
2-Chlorophenol	10	ND	ND	NA	ND	NA
2-Methylnaphthalene	10	ND	ND	NA	ND	NA
2-Methylphenol	10	ND	ND	NA	ND	NA
2-Nitroaniline	50	ND	ND	NA	ND	NA
3,3'-Dichlorobenzidine	20	ND	ND	NA	ND	NA
3-Nitroaniline	50	ND	ND	NA	ND	NA
4,6-Dinitro-2-methylphenol	50	ND	ND	NA	ND	NA
4-Bromophenyl phenyl ether	10	ND	ND	NA	ND	NA
4-Chloro-3-methylphenol	10	ND	ND	NA	ND	NA
4-Chloroaniline	10	ND	ND	NA	ND	NA
4-Chlorophenyl phenyl ether	10	ND	ND	NA	ND	NA
4-Methylphenol	10	ND	ND	NA	ND	NA
4-Nitroaniline	50	ND	ND	NA	ND	NA
4-Nitrophenol	50	ND	ND	NA	ND	NA
Acenaphthene	10	ND	ND	NA	ND	NA
Acenaphthylene	10	ND	ND	NA	ND	NA
Anthracene	10	ND	ND	NA	ND	NA
Benzo(a)anthracene	10	ND	ND	NA	ND	NA
Benzo(a)pyrene	10	ND	ND	NA	ND	NA
Benzo(b)fluoranthene	10	ND	ND	NA	ND	NA
Benzo(g,h,i)perylene	10	ND	ND	NA	ND	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)
SAMPLE NUMBER =====>	MOF-366	MOF-420	MOF-436	MOF-567	MOF-568
SAMPLE DATE =====>	12/14/88	01/10/89	01/10/89	04/06/89	04/06/89
SAMPLE TYPE =====>			TRIP BLANK		TRIP BLANK

COMPOUND NAME	Quantitation					
	Limits	Concentration [All results in ug/L (ppb)]				
Benzo(k)fluoranthene	10	ND	ND	NA	ND	NA
Benzoic acid	50	ND	ND	NA	ND	NA
Benzyl Alcohol	10	ND	ND	NA	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	ND	NA	ND	NA
Bis(2-Chloroethyl)ether	10	ND	ND	NA	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	ND	NA	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	ND	NA	ND	NA
Butyl benzyl phthalate	10	ND	ND	NA	ND	NA
Chrysene	10	ND	ND	NA	ND	NA
Di-n-butylphthalate	10	ND	ND	NA	ND	NA
Di-n-octyl phthalate	10	ND	ND	NA	ND	NA
Dibenz(a,h)anthracene	10	ND	ND	NA	ND	NA
Dibenzofuran	10	ND	ND	NA	ND	NA
Diethylphthalate	10	ND	ND	NA	ND	NA
Dimethyl phthalate	10	ND	ND	NA	ND	NA
Fluoranthene	10	ND	ND	NA	ND	NA
Fluorene	10	ND	ND	NA	ND	NA
Hexachlorobenzene	10	ND	ND	NA	ND	NA
Hexachlorobutadiene	10	ND	ND	NA	ND	NA
Hexachlorocyclopentadiene	10	ND	ND	NA	ND	NA
Hexachloroethane	10	ND	ND	NA	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	ND	NA	ND	NA
Isophorone	10	ND	ND	NA	ND	NA
N-nitroso-dipropylamine	10	ND	ND	NA	ND	NA
N-nitrosodipropylamine	10	ND	ND	NA	ND	NA
Naphthalene	10	ND	ND	NA	ND	NA
Nitrobenzene	10	ND	ND	NA	ND	NA
Pentachlorophenol	50	ND	ND	NA	ND	NA
Phenanthrene	10	ND	ND	NA	ND	NA
Phenol	10	ND	ND	NA	ND	NA
Pyrene	10	ND	ND	NA	ND	NA

=====  
 TIC  
 Unknown @ 21.54  
 Unknown Phthalate@32.37  
 Unknown Phthalate@33.62  
 Unknown Phthalate@33.72

TIC  
 J 10  
 J 6  
 J 5

J 26

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)
SAMPLE NUMBER =====>	MOF-366	MOF-420	MOF-436	MOF-567	MOF-568
SAMPLE DATE =====>	12/14/88	01/10/89	01/10/89	04/06/89	04/06/89
SAMPLE TYPE =====>			TRIP BLANK		TRIP BLANK

=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
Unknown Phthalate@34.42	TIC	J	40		
Unknown Phthalate@35.35	TIC	J	5		
Unknown Phthalate@35.63	TIC	J	10		
Unknown Phthalate@35.80	TIC	J	5		
Unknown Phthalate@36.47	TIC	J	30		
Unknown Phthalate@37.70	TIC	J	7		
Unknown Phthalate@38.58	TIC	J	20		

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)
SAMPLE NUMBER =====>	MOF-366	MOF-420	MOF-436	MOF-567	MOF-568
SAMPLE DATE =====>	12/14/88	01/10/89	01/10/89	04/06/89	04/06/89
SAMPLE TYPE =====>			TRIP BLANK		TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
Aluminum	200	J 11.4	ND<3.2	NA	J 45.0	NA
Antimony	60	ND<24.0	ND<25.0	NA	ND<25.0	NA
Arsenic	10	J 8.2	J 9.6	NA	J 9.2	NA
Barium	200	J 67.4	J 57.1	NA	J 68.7	NA
Beryllium	5	ND<0.60	ND<0.50	NA	ND<0.50	NA
Cadmium	5	ND	ND<3.7	NA	ND<3.7	NA
Calcium	5000	28900	29900	NA	28000	NA
Chromium	10	ND<5.0	ND<3.1	NA	ND<3.1	NA
Cobalt	50	ND<5.0	ND<6.5	NA	ND<6.5	NA
Copper	25	ND<4.0	ND<3.1	NA	ND<3.1	NA
Iron	100	106	J 80.9	NA	110	NA
Lead	5	ND<3.0	ND<1.4	NA	ND<1.4	NA
Magnesium	5000	11000	12200	NA	10800	NA
Manganese	15	127	132	NA	119	NA
Mercury	.2	ND	ND<0.1	NA	ND<0.1	NA
Nickel	40	ND<8.0	ND<8.6	NA	ND<8.6	NA
Potassium	5000	J 3480	ND<422	NA	J 3070	NA
Selenium	5	ND<3.0	ND<2.5	NA	ND<2.5	NA
Silver	10	ND<3.0	ND<3.2	NA	J 6.0	NA
Sodium	5000	60400	61800	NA	62000	NA
Thallium	10	ND<2.0	J 1.2	NA	J 2.4	NA
Vanadium	50	ND<4.0	ND<7.0	NA	J 3.9	NA
Zinc	20	J 3.1	ND<3.0	NA	ND<3.0	NA

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)
SAMPLE NUMBER	MOF-366	MOF-420	MOF-436	MOF-567	MOF-568
SAMPLE DATE	12/14/88	01/10/89	01/10/89	04/06/89	04/06/89
SAMPLE TYPE			TRIP BLANK		TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in mg/L (ppm)]			
	Limits					
Bicarbonate	1	200	200	NA	NA	NA
Carbonate	1	ND	ND	NA	NA	NA
Chloride	.1	21	23	NA	NA	NA
Fluoride	.1	ND<0.4	ND<0.8	NA	NA	NA
Nitrate	.1	ND	ND	NA	NA	NA
Sulfate	.2	22	22	NA	NA	NA
TDS	1	300	300	NA	NA	NA
TPHC	.25	ND	ND	NA	ND	NA

PANEL : VOA  
 MATRIX: WATER

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Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)	W05-05(C)
SAMPLE NUMBER =====>	MOF-366	MOF-420	MOF-436	MOF-567	MOF-568
SAMPLE DATE =====>	12/14/88	01/10/89	01/10/89	04/06/89	04/06/89
SAMPLE TYPE =====>			TRIP BLANK		TRIP BLANK
=====					
	Quantitation		Concentration [All results in ug/L (ppb)]		
COMPOUND NAME	Limits				
=====					
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	ND	BJ 4	BJ 5	BJ 6
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	ND	B 6	B 8	BJ 1
Styrene	5	ND	ND	ND	BJ 3
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-06(A)	W05-06(A)	W05-06(A)	W06-03(A)	W05-06(A)
SAMPLE NUMBER =====>	MOF-344	MOF-345	MOF-419	MOF-435	MOF-596
SAMPLE DATE =====>	12/12/88	12/12/88	01/09/89	01/12/89	04/12/89
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK	

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,2 Dichlorobenzene	10	ND	NA	ND	NA	ND
1,2,4-Trichlorobenzene	10	ND	NA	ND	NA	ND
1,3 Dichlorobenzene	10	ND	NA	ND	NA	ND
1,4 Dichlorobenzene	10	ND	NA	ND	NA	ND
2 nitrophenol	10	ND	NA	ND	NA	ND
2,4 Dimethylphenol	10	ND	NA	ND	NA	ND
2,4,5-Trichlorophenol	50	ND	NA	ND	NA	ND
2,4,6-Trichlorophenol	10	ND	NA	ND	NA	ND
2,4-Dichlorophenol	10	ND	NA	ND	NA	ND
2,4-Dinitrophenol	50	ND	NA	ND	NA	ND
2,4-Dinitrotoluene	10	ND	NA	ND	NA	ND
2,6-Dinitrotoluene	10	ND	NA	ND	NA	ND
2-Chloronaphthalene	10	ND	NA	ND	NA	ND
2-Chlorophenol	10	ND	NA	ND	NA	ND
2-Methylnaphthalene	10	ND	NA	ND	NA	J 2
2-Methylphenol	10	ND	NA	ND	NA	ND
2-Nitroaniline	50	ND	NA	ND	NA	ND
3,3'-Dichlorobenzidine	20	ND	NA	ND	NA	ND
3-Nitroaniline	50	ND	NA	ND	NA	ND
4,6-Dinitro-2-methylphenol	50	ND	NA	ND	NA	ND
4-Bromophenyl phenyl ether	10	ND	NA	ND	NA	ND
4-Chloro-3-methylphenol	10	ND	NA	ND	NA	ND
4-Chloroaniline	10	ND	NA	ND	NA	ND
4-Chlorophenyl phenyl ether	10	ND	NA	ND	NA	ND
4-Methylphenol	10	ND	NA	ND	NA	ND
4-Nitroaniline	50	ND	NA	ND	NA	ND
4-Nitrophenol	50	ND	NA	ND	NA	ND
Acenaphthene	10	ND	NA	ND	NA	ND
Acenaphthylene	10	ND	NA	ND	NA	ND
Anthracene	10	ND	NA	ND	NA	ND
Benzo(a)anthracene	10	ND	NA	ND	NA	ND
Benzo(a)pyrene	10	ND	NA	ND	NA	ND
Benzo(b)fluoranthene	10	ND	NA	ND	NA	ND
Benzo(g,h,i)perylene	10	ND	NA	ND	NA	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-06(A)	W05-06(A)	W05-06(A)	W06-03(A)	W05-06(A)
SAMPLE NUMBER =====>	MOF-344	MOF-345	MOF-419	MOF-435	MOF-596
SAMPLE DATE =====>	12/12/88	12/12/88	01/09/89	01/12/89	04/12/89
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK	

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
Benzo(k)fluoranthene	10	ND	NA	ND	NA	ND
Benzoic acid	50	ND	NA	ND	NA	ND
Benzyl Alcohol	10	ND	NA	ND	NA	ND
Bis(2-Chloroethoxy)methane	10	ND	NA	ND	NA	ND
Bis(2-Chloroethyl)ether	10	ND	NA	ND	NA	ND
Bis(2-Chloroisopropyl)ether	10	ND	NA	ND	NA	ND
Bis(2-Ethylhexyl)phthalate	10	ND	NA	ND	NA	ND
Butyl benzyl phthalate	10	ND	NA	ND	NA	ND
Chrysene	10	ND	NA	ND	NA	ND
Di-n-butylphthalate	10	ND	NA	ND	NA	ND
Di-n-octyl phthalate	10	ND	NA	ND	NA	ND
Dibenz(a,h)anthracene	10	ND	NA	ND	NA	ND
Dibenzofuran	10	ND	NA	ND	NA	ND
Diethylphthalate	10	ND	NA	ND	NA	ND
Dimethyl phthalate	10	ND	NA	ND	NA	ND
Fluoranthene	10	ND	NA	ND	NA	ND
Fluorene	10	ND	NA	ND	NA	ND
Hexachlorobenzene	10	ND	NA	ND	NA	ND
Hexachlorobutadiene	10	ND	NA	ND	NA	ND
Hexachlorocyclopentadiene	10	ND	NA	ND	NA	ND
Hexachloroethane	10	ND	NA	ND	NA	ND
Indeno(1,2,3-c,d)pyrene	10	ND	NA	ND	NA	ND
Isophorone	10	ND	NA	ND	NA	ND
N-nitroso-dipropylamine	10	ND	NA	ND	NA	ND
N-nitrosodipropylamine	10	ND	NA	ND	NA	ND
Naphthalene	10	ND	NA	J 3	NA	J 2
Nitrobenzene	10	ND	NA	ND	NA	ND
Pentachlorophenol	50	ND	NA	ND	NA	ND
Phenanthrene	10	ND	NA	ND	NA	ND
Phenol	10	ND	NA	ND	NA	ND
Pyrene	10	ND	NA	ND	NA	ND
===== TIC =====						
Unknown@10.65	TIC			J 10		
Unknown@11.07	TIC			J 10		

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-06(A)	W05-06(A)	W05-06(A)	W06-03(A)	W05-06(A)
SAMPLE NUMBER =====>	MOF-344	MOF-345	MOF-419	MOF-435	MOF-596
SAMPLE DATE =====>	12/12/88	12/12/88	01/09/89	01/12/89	04/12/89
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK	

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
Aluminum	200	ND<5.0	NA	ND<3.2	NA	ND<13.0
Antimony	60	66.4	NA	J 30.7	NA	J 39.4
Arsenic	10	ND<7.0	NA	J 5.4	NA	J 6.7
Barium	200	J 124	NA	J 109	NA	J 148
Beryllium	5	J 1.6	NA	ND<0.50	NA	ND<0.50
Cadmium	5	ND	NA	ND<3.7	NA	ND<3.7
Calcium	5000	55400	NA	55900	NA	53000
Chromium	10	ND<5.0	NA	ND<3.1	NA	ND<3.1
Cobalt	50	ND<5.0	NA	ND<6.5	NA	ND<6.5
Copper	25	ND<4.0	NA	ND<3.1	NA	ND<3.1
Iron	100	1490	NA	942	NA	1560
Lead	5	ND<3.0	NA	ND<1.4	NA	ND<1.4
Magnesium	5000	42800	NA	44800	NA	41300
Manganese	15	845	NA	842	NA	856
Mercury	.2	ND	NA	ND<0.1	NA	ND<0.1
Nickel	40	ND<8.0	NA	J 13.3	NA	ND<8.6
Potassium	5000	ND<540	NA	ND<422	NA	ND<422
Selenium	5	ND<3.0	NA	ND<2.5	NA	ND<2.5
Silver	10	ND<3.0	NA	ND<3.2	NA	ND<3.2
Sodium	5000	51200	NA	50400	NA	52900
Thallium	10	ND<2.0	NA	ND<1.0	NA	J 2.9
Vanadium	50	ND<4.0	NA	ND<7.0	NA	ND<2.9
Zinc	20	J 2.3	NA	J 3.1	NA	ND<3.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-06(A)	W05-06(A)	W05-06(A)	W06-03(A)	W05-06(A)	
SAMPLE NUMBER =====>	MOF-344	MOF-345	MOF-419	MOF-435	MOF-596	
SAMPLE DATE =====>	12/12/88	12/12/88	01/09/89	01/12/89	04/12/89	
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK		
=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]				
=====	=====	=====	=====	=====	=====	
Bicarbonate	1	380	NA	380	NA	NA
Carbonate	1	ND	NA	ND	NA	NA
Chloride	.1	15	NA	16	NA	NA
Fluoride	.1	ND	NA	ND<0.8	NA	NA
Nitrate	.1	ND<1	NA	ND	NA	NA
Sulfate	.2	5.5	NA	5.8	NA	NA
TDS	1	410	NA	420	NA	NA
TPHC	.25	ND	NA	0.32	NA	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-06(A)	W05-06(A)	W05-06(A)	W06-03(A)	W05-06(A)	
SAMPLE NUMBER =====>	MOF-344	MOF-345	MOF-419	MOF-435	MOF-596	
SAMPLE DATE =====>	12/12/88	12/12/88	01/09/89	01/12/89	04/12/89	
SAMPLE TYPE =====>		TRIP BLANK		TRIP BLANK		
=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	
1,1,1-Trichloroethane	5	ND	ND	ND	NA	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	NA	ND
1,1,2-Trichloroethane	5	ND	ND	ND	NA	ND
1,1-Dichloroethane	5	ND	ND	ND	NA	ND
1,1-Dichloroethylene	5	ND	ND	ND	NA	ND
1,2-Dichloroethane	5	ND	ND	ND	NA	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	NA	ND
1,2-Dichloropropane	5	ND	ND	ND	NA	ND
2-Butanone	10	ND	ND	ND	NA	ND
2-Hexanone	10	ND	ND	ND	NA	ND
4-Methyl-2-pentanone	10	ND	ND	ND	NA	ND
Acetone	10	ND	ND	ND	NA	B 10
Benzene	5	ND	ND	ND	NA	ND
Bromodichloromethane	5	ND	ND	ND	NA	ND
Bromoform	5	ND	ND	ND	NA	ND
Bromomethane	10	ND	ND	ND	NA	ND
Carbon disulfide	5	ND	ND	ND	NA	ND
Carbon tetrachloride	5	ND	ND	ND	NA	ND
Chlorobenzene	5	ND	ND	ND	NA	ND
Chloroethane	10	ND	ND	ND	NA	ND
Chloroform	5	ND	ND	ND	NA	ND
Chloromethane	10	ND	ND	ND	NA	ND
Dibromochloromethane	5	ND	ND	ND	NA	ND
Ethyl benzene	5	ND	ND	ND	NA	ND
Methylene chloride	5	B 6	BJ 3	BJ 2	NA	BJ 4
Styrene	5	ND	ND	ND	NA	ND
Tetrachloroethene	5	ND	ND	ND	NA	ND
Toluene	5	ND	ND	ND	NA	ND
Total xylenes	5	ND	ND	ND	NA	ND
Trichloroethene	5	ND	ND	ND	NA	ND
Vinyl acetate	10	ND	ND	ND	NA	ND
Vinyl chloride	10	ND	ND	ND	NA	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W05-06(A)	W05-06(A)	W05-06(A)	W06-03(A)	W05-06(A)
SAMPLE NUMBER	MOF-344	MOF-345	MOF-419	MOF-435	MOF-596
SAMPLE DATE	12/12/88	12/12/88	01/09/89	01/12/89	04/12/89
SAMPLE TYPE		TRIP BLANK		TRIP BLANK	

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
		W05-06(A) MOF-344	W05-06(A) MOF-345	W05-06(A) MOF-419	W06-03(A) MOF-435	W05-06(A) MOF-596
cis-1,3-Dichloropropene	5	ND	ND	ND	NA	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	NA	ND
===== TIC =====						
1,1,3Trimethylcyclopent@22.90	TIC	J 8				
Cyclopentane,1,1,3-Trime@16.2	TIC					J 10
Heptane,3,5-Dimethyl-@17.54	TIC					J 210
Pentane,2,4-Dimethyl-@14.67	TIC					J 11
Unknown @ 18.17	TIC					J 100
Unknown Hydrocarbon@21.20	TIC	J 6				
Unknown Hydrocarbon@22.65	TIC			J 7		
Unknown Hydrocarbon@23.95	TIC			J 200		
Unknown Hydrocarbon@24.20	TIC	J 100				
Unknown Hydrocarbon@24.60	TIC			J 50		
Unknown Hydrocarbon@24.90	TIC	J 50				

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-07(A)	W05-07(A)	W05-07(A)
SAMPLE NUMBER =====>	MOF-364	MOF-421	MOF-580
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]		
	Limits				
1,2 Dichlorobenzene	10	ND	ND	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND	ND	ND
1,3 Dichlorobenzene	10	ND	ND	ND	ND
1,4 Dichlorobenzene	10	ND	ND	ND	ND
2 nitrophenol	10	ND	ND	ND	ND
2,4 Dimethylphenol	10	ND	ND	ND	ND
2,4,5-Trichlorophenol	50	ND	ND	ND	ND
2,4,6-Trichlorophenol	10	ND	ND	ND	ND
2,4-Dichlorophenol	10	ND	ND	ND	ND
2,4-Dinitrophenol	50	ND	ND	ND	ND
2,4-Dinitrotoluene	10	ND	ND	ND	ND
2,6-Dinitrotoluene	10	ND	ND	ND	ND
2-Chloronaphthalene	10	ND	ND	ND	ND
2-Chlorophenol	10	ND	ND	ND	ND
2-Methylnaphthalene	10	ND	ND	ND	ND
2-Methylphenol	10	ND	ND	ND	ND
2-Nitroaniline	50	ND	ND	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND	ND	ND
3-Nitroaniline	50	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND	ND	ND
4-Chloro-3-methylphenol	10	ND	ND	ND	ND
4-Chloroaniline	10	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND	ND	ND
4-Methylphenol	10	ND	ND	ND	ND
4-Nitroaniline	50	ND	ND	ND	ND
4-Nitrophenol	50	ND	ND	ND	ND
Acenaphthene	10	ND	ND	ND	ND
Acenaphthylene	10	ND	ND	ND	ND
Anthracene	10	ND	ND	ND	ND
Benzo(a)anthracene	10	ND	ND	ND	ND
Benzo(a)pyrene	10	ND	ND	ND	ND
Benzo(b)fluoranthene	10	ND	ND	ND	ND
Benzo(g,h,i)perylene	10	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-07(A)	W05-07(A)	W05-07(A)
SAMPLE NUMBER =====>	MOF-364	MOF-421	MOF-580
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89
SAMPLE TYPE =====>			

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====

Benzo(k)fluoranthene	10	ND	ND	ND
Benzoic acid	50	ND	ND	ND
Benzyl Alcohol	10	ND	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND	ND
Butyl benzyl phthalate	10	ND	ND	ND
Chrysene	10	ND	ND	ND
Di-n-butylphthalate	10	ND	ND	ND
Di-n-octyl phthalate	10	ND	ND	ND
Dibenz(a,h)anthracene	10	ND	ND	ND
Dibenzofuran	10	ND	ND	ND
Diethylphthalate	10	ND	ND	ND
Dimethyl phthalate	10	ND	ND	ND
Fluoranthene	10	ND	ND	ND
Fluorene	10	ND	ND	ND
Hexachlorobenzene	10	ND	ND	ND
Hexachlorobutadiene	10	ND	ND	ND
Hexachlorocyclopentadiene	10	ND	ND	ND
Hexachloroethane	10	ND	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND
Isophorone	10	ND	ND	ND
N-nitroso-dipropylamine	10	ND	ND	ND
N-nitrosodipropylamine	10	ND	ND	ND
Naphthalene	10	ND	ND	ND
Nitrobenzene	10	ND	ND	ND
Pentachlorophenol	50	ND	ND	ND
Phenanthrene	10	ND	ND	ND
Phenol	10	ND	ND	ND
Pyrene	10	ND	ND	ND

===== TIC =====				
Unknown@10.17	TIC	BJ	30	
Unknown@11.72	TIC	J	10	
Unknown@24.63	TIC	J	4	

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-07(A)	W05-07(A)	W05-07(A)
SAMPLE NUMBER =====>	MOF-364	MOF-421	MOF-580
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]	
	Limits			
Aluminum	200	ND<5.0	J 55.8	J 13.7
Antimony	60	79.8	ND<24.0	79.2
Arsenic	10	ND<7.0	ND<7.0	J 1.5
Barium	200	J 88.5	J 103	J 94.3
Beryllium	5	ND<0.60	J 0.90	ND<0.50
Cadmium	5	ND	ND	ND<3.7
Calcium	5000	91400	89800	80600
Chromium	10	ND<5.0	ND<5.0	ND<3.1
Cobalt	50	ND<5.0	ND<5.0	ND<6.5
Copper	25	ND<4.0	ND<4.0	ND<3.1
Iron	100	230	225	249
Lead	5	ND<3.0	ND<3.0	ND<1.4
Magnesium	5000	63400	54800	54200
Manganese	15	93.3	80.5	83.0
Mercury	.2	0.2	ND	ND<0.1
Nickel	40	ND<8.0	ND<8.0	ND<8.6
Potassium	5000	ND<540	J 1760	J 684
Selenium	5	ND<3.0	ND<3.0	ND<2.5
Silver	10	ND<3.0	ND<3.0	ND<3.2
Sodium	5000	73000	66400	65100
Thallium	10	ND<2.0	ND<2.0	ND<1.0
Vanadium	50	ND<4.0	J 8.9	ND<2.9
Zinc	20	ND<2.0	ND<2.0	ND<3.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-07(A)	W05-07(A)	W05-07(A)
SAMPLE NUMBER =====>	MOF-364	MOF-421	MOF-580
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation		Concentration [All results in mg/L (ppm)]	
	Limits			
Bicarbonate	1	430	430	NA
Carbonate	1	ND	ND	NA
Chloride	.1	39	37	NA
Fluoride	.1	ND<2	ND<1	NA
Nitrate	.1	1.8	2.1	NA
Sulfate	.2	110	110	NA
TDS	1	650	660	NA
TPHC	.25	ND	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-07(A)	W05-07(A)	W05-07(A)
SAMPLE NUMBER =====>	MOF-364	MOF-421	MOF-580
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]	
	Limits			
1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND
2-Butanone	10	ND	ND	ND
2-Hexanone	10	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND
Acetone	10	ND	ND	B 19
Benzene	5	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND
Bromoform	5	ND	ND	ND
Bromomethane	10	ND	ND	ND
Carbon disulfide	5	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND
Chloroethane	10	ND	ND	ND
Chloroform	5	ND	ND	ND
Chloromethane	10	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND
Ethyl benzene	5	ND	ND	ND
Methylene chloride	5	ND	ND	B 36
Styrene	5	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND
Toluene	5	ND	ND	ND
Total xylenes	5	ND	ND	ND
Trichloroethene	5	ND	ND	ND
Vinyl acetate	10	ND	ND	ND
Vinyl chloride	10	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND
===== TIC Unknown Hydrocarbon@24.22	TIC		J 8	

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-08(B1)	W05-08(B1)	W05-08(B1)
SAMPLE NUMBER =====>	MOF-362	MOF-415	MOF-593
SAMPLE DATE =====>	12/08/88	01/05/89	04/11/89
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]	
	Limits			
1,2 Dichlorobenzene	10	ND	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND	ND
1,3 Dichlorobenzene	10	ND	ND	ND
1,4 Dichlorobenzene	10	ND	ND	ND
2 nitrophenol	10	ND	ND	ND
2,4 Dimethylphenol	10	ND	ND	ND
2,4,5-Trichlorophenol	50	ND	ND	ND
2,4,6-Trichlorophenol	10	ND	ND	ND
2,4-Dichlorophenol	10	ND	ND	ND
2,4-Dinitrophenol	50	ND	ND	ND
2,4-Dinitrotoluene	10	ND	ND	ND
2,6-Dinitrotoluene	10	ND	ND	ND
2-Chloronaphthalene	10	ND	ND	ND
2-Chlorophenol	10	ND	ND	ND
2-Methylnaphthalene	10	ND	ND	ND
2-Methylphenol	10	ND	ND	ND
2-Nitroaniline	50	ND	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND	ND
3-Nitroaniline	50	ND	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND	ND
4-Chloro-3-methylphenol	10	ND	ND	ND
4-Chloroaniline	10	ND	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND	ND
4-Methylphenol	10	ND	ND	ND
4-Nitroaniline	50	ND	ND	ND
4-Nitrophenol	50	ND	ND	ND
Acenaphthene	10	ND	ND	ND
Acenaphthylene	10	ND	ND	ND
Anthracene	10	ND	ND	ND
Benzo(a)anthracene	10	ND	ND	ND
Benzo(a)pyrene	10	ND	ND	ND
Benzo(b)fluoranthene	10	ND	ND	ND
Benzo(g,h,i)perylene	10	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-08(B1)	W05-08(B1)	W05-08(B1)
SAMPLE NUMBER =====>	MOF-362	MOF-415	MOF-593
SAMPLE DATE =====>	12/08/88	01/05/89	04/11/89
SAMPLE TYPE =====>			

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND	ND
Benzoic acid	50	ND	ND	ND
Benzyl Alcohol	10	ND	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND	ND
Butyl benzyl phthalate	10	ND	ND	ND
Chrysene	10	ND	ND	ND
Di-n-butylphthalate	10	ND	ND	ND
Di-n-octyl phthalate	10	ND	ND	ND
Dibenz(a,h)anthracene	10	ND	ND	ND
Dibenzofuran	10	ND	ND	ND
Diethylphthalate	10	ND	ND	ND
Dimethyl phthalate	10	ND	ND	ND
Fluoranthene	10	ND	ND	ND
Fluorene	10	ND	ND	ND
Hexachlorobenzene	10	ND	ND	ND
Hexachlorobutadiene	10	ND	ND	ND
Hexachlorocyclopentadiene	10	ND	ND	ND
Hexachloroethane	10	ND	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND
Isophorone	10	ND	ND	ND
N-nitroso-dipropylamine	10	ND	ND	ND
N-nitrosodipropylamine	10	ND	ND	ND
Naphthalene	10	ND	ND	ND
Nitrobenzene	10	ND	ND	ND
Pentachlorophenol	50	ND	ND	ND
Phenanthrene	10	ND	ND	ND
Phenol	10	ND	ND	ND
Pyrene	10	ND	ND	ND
===== TIC =====				
Cyclohexanol(ACN) @ 8.42	TIC		J	10
Unknown @ 13.90	TIC		J	10
Unknown @ 14.29	TIC		J	10
Unknown@4.40	TIC	J		20

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-08(B1)	W05-08(B1)	W05-08(B1)
SAMPLE NUMBER =====>	MOF-362	MOF-415	MOF-593
SAMPLE DATE =====>	12/08/88	01/05/89	04/11/89
SAMPLE TYPE =====>			

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]	
=====	=====	=====	=====
Unknown@4.80	TIC	J	8
Unknown@5.13	TIC	J	10

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-08(B1)	W05-08(B1)	W05-08(B1)
SAMPLE NUMBER =====>	MOF-362	MOF-415	MOF-593
SAMPLE DATE =====>	12/08/88	01/05/89	04/11/89
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation			
	Limits	Concentration [All results in ug/L (ppb)]		
Aluminum	200	J 23.6	J 35.1	ND<13.0
Antimony	60	92.7	J 24.9	J 58.5
Arsenic	10	ND<7.0	ND<7.0	ND<1.4
Barium	200	J 113	J 115	J 135
Beryllium	5	ND<0.60	J 0.90	ND<0.50
Cadmium	5	6.0	ND	6.0
Calcium	5000	74700	74300	70500
Chromium	10	ND<5.0	ND<5.0	ND<3.1
Cobalt	50	ND<5.0	ND<5.0	ND<6.5
Copper	25	ND<4.0	ND<4.0	ND<3.1
Iron	100	765	320	281
Lead	5	ND<3.0	ND<3.0	ND<1.4
Magnesium	5000	55300	49100	49900
Manganese	15	238	195	310
Mercury	.2	ND	ND	ND<0.1
Nickel	40	ND<8.0	ND<8.0	ND<8.6
Potassium	5000	J 1600	J 1410	ND<422
Selenium	5	12.5	ND<3.0	17.0
Silver	10	J 3.9	J 4.0	ND<3.2
Sodium	5000	74000	68000	69000
Thallium	10	ND<2.0	ND<2.0	ND<1.0
Vanadium	50	ND<4.0	ND<4.0	ND<2.9
Zinc	20	ND<2.0	J 2.4	ND<3.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-08(B1)	W05-08(B1)	W05-08(B1)
SAMPLE NUMBER =====>	MOF-362	MOF-415	MOF-593
SAMPLE DATE =====>	12/08/88	01/05/89	04/11/89
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation			
	Limits	Concentration [All results in mg/L (ppm)]		
Bicarbonate	1	360	360	NA
Carbonate	1	ND	ND	NA
Chloride	.1	49	47	NA
Fluoride	.1	ND<1	ND<2	NA
Nitrate	.1	3.6	4.1	NA
Sulfate	.2	100	100	NA
TDS	1	630	600	NA
TPHC	.25	ND	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-08(B1)	W05-08(B1)	W05-08(B1)
SAMPLE NUMBER =====>	MOF-362	MOF-415	MOF-593
SAMPLE DATE =====>	12/08/88	01/05/89	04/11/89
SAMPLE TYPE =====>			

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]	
	Limits			
1,1,1-Trichloroethane	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND
2-Butanone	10	ND	ND	ND
2-Hexanone	10	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND
Acetone	10	15	ND	BJ 6
Benzene	5	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND
Bromoform	5	ND	ND	ND
Bromomethane	10	ND	ND	ND
Carbon disulfide	5	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND
Chlorobenzene	5	ND	ND	ND
Chloroethane	10	ND	ND	ND
Chloroform	5	ND	ND	ND
Chloromethane	10	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND
Ethyl benzene	5	ND	ND	ND
Methylene chloride	5	BJ 3	ND	B 5
Styrene	5	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND
Toluene	5	ND	ND	ND
Total xylenes	5	ND	ND	ND
Trichloroethene	5	ND	ND	ND
Vinyl acetate	10	ND	ND	ND
Vinyl chloride	10	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-09(A)	W05-09(A)	W05-09(A)	W05-09(A)
SAMPLE NUMBER =====>	MOF-371	MOF-428	MOF-597	MOF-598
SAMPLE DATE =====>	12/13/88	01/11/89	04/13/89	04/13/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,2 Dichlorobenzene	10	ND	ND	ND	NA	NA
1,2,4-Trichlorobenzene	10	ND	ND	ND	NA	NA
1,3 Dichlorobenzene	10	ND	ND	ND	NA	NA
1,4 Dichlorobenzene	10	ND	ND	ND	NA	NA
2 nitrophenol	10	ND	ND	ND	NA	NA
2,4 Dimethylphenol	10	ND	ND	ND	NA	NA
2,4,5-Trichlorophenol	50	ND	ND	ND	NA	NA
2,4,6-Trichlorophenol	10	ND	ND	ND	NA	NA
2,4-Dichlorophenol	10	ND	ND	ND	NA	NA
2,4-Dinitrophenol	50	ND	ND	ND	NA	NA
2,4-Dinitrotoluene	10	ND	ND	ND	NA	NA
2,6-Dinitrotoluene	10	ND	ND	ND	NA	NA
2-Chloronaphthalene	10	ND	ND	ND	NA	NA
2-Chlorophenol	10	ND	ND	ND	NA	NA
2-Methylnaphthalene	10	ND	ND	ND	NA	NA
2-Methylphenol	10	ND	ND	ND	NA	NA
2-Nitroaniline	50	ND	ND	ND	NA	NA
3,3'-Dichlorobenzidine	20	ND	ND	ND	NA	NA
3-Nitroaniline	50	ND	ND	ND	NA	NA
4,6-Dinitro-2-methylphenol	50	ND	ND	ND	NA	NA
4-Bromophenyl phenyl ether	10	ND	ND	ND	NA	NA
4-Chloro-3-methylphenol	10	ND	ND	ND	NA	NA
4-Chloroaniline	10	ND	ND	ND	NA	NA
4-Chlorophenyl phenyl ether	10	ND	ND	ND	NA	NA
4-Methylphenol	10	ND	ND	ND	NA	NA
4-Nitroaniline	50	ND	ND	ND	NA	NA
4-Nitrophenol	50	ND	ND	ND	NA	NA
Acenaphthene	10	ND	ND	ND	NA	NA
Acenaphthylene	10	ND	ND	ND	NA	NA
Anthracene	10	ND	ND	ND	NA	NA
Benzo(a)anthracene	10	ND	ND	ND	NA	NA
Benzo(a)pyrene	10	ND	ND	ND	NA	NA
Benzo(b)fluoranthene	10	ND	ND	ND	NA	NA
Benzo(g,h,i)perylene	10	ND	ND	ND	NA	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-09(A)	W05-09(A)	W05-09(A)	W05-09(A)
SAMPLE NUMBER =====>	MOF-371	MOF-428	MOF-597	MOF-598
SAMPLE DATE =====>	12/13/88	01/11/89	04/13/89	04/13/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
Benzo(k)fluoranthene	10	ND	ND	ND	ND	NA
Benzoic acid	50	ND	ND	ND	ND	NA
Benzyl Alcohol	10	ND	ND	ND	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	ND	ND	ND	NA
Bis(2-Chloroethyl)ether	10	ND	ND	ND	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	ND	ND	ND	NA
Butyl benzyl phthalate	10	ND	ND	ND	ND	NA
Chrysene	10	ND	ND	ND	ND	NA
Di-n-butylphthalate	10	ND	ND	ND	ND	NA
Di-n-octyl phthalate	10	ND	ND	ND	ND	NA
Dibenz(a,h)anthracene	10	ND	ND	ND	ND	NA
Dibenzofuran	10	ND	ND	ND	ND	NA
Diethylphthalate	10	ND	ND	ND	ND	NA
Dimethyl phthalate	10	ND	ND	ND	ND	NA
Fluoranthene	10	ND	ND	ND	ND	NA
Fluorene	10	ND	ND	ND	ND	NA
Hexachlorobenzene	10	ND	ND	ND	ND	NA
Hexachlorobutadiene	10	ND	ND	ND	ND	NA
Hexachlorocyclopentadiene	10	ND	ND	ND	ND	NA
Hexachloroethane	10	ND	ND	ND	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND	ND	NA
Isophorone	10	ND	ND	ND	ND	NA
N-nitroso-dipropylamine	10	ND	ND	ND	ND	NA
N-nitrosodipropylamine	10	ND	ND	ND	ND	NA
Naphthalene	10	ND	ND	ND	ND	NA
Nitrobenzene	10	ND	ND	ND	ND	NA
Pentachlorophenol	50	ND	ND	ND	ND	NA
Phenanthrene	10	ND	ND	ND	ND	NA
Phenol	10	ND	ND	ND	ND	NA
Pyrene	10	ND	ND	ND	ND	NA
===== TIC =====						
Unknown @ 8.15	TIC			J 24		

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-09(A)	W05-09(A)	W05-09(A)	W05-09(A)
SAMPLE NUMBER =====>	MOF-371	MOF-428	MOF-597	MOF-598
SAMPLE DATE =====>	12/13/88	01/11/89	04/13/89	04/13/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
Aluminum	200	J 7.2	ND<13.0	ND<13.0	NA
Antimony	60	119	ND<25.0	J 35.9	NA
Arsenic	10	ND<7.0	ND<2.1	ND<1.4	NA
Barium	200	J 43.9	J 19.5	J 48.6	NA
Beryllium	5	ND<0.60	ND<0.50	ND<0.50	NA
Cadmium	5	ND	ND<3.7	ND<3.7	NA
Calcium	5000	127000	131000	90500	NA
Chromium	10	ND<5.0	ND<3.1	ND<3.1	NA
Cobalt	50	ND<5.0	ND<6.5	ND<6.5	NA
Copper	25	ND<4.0	ND<3.1	ND<3.1	NA
Iron	100	176	193	217	NA
Lead	5	ND<3.0	ND<1.4	ND<1.4	NA
Magnesium	5000	66400	70000	46700	NA
Manganese	15	79.0	76.2	33.9	NA
Mercury	.2	ND	ND<0.1	ND<0.1	NA
Nickel	40	ND<8.0	ND<8.6	ND<8.6	NA
Potassium	5000	J 565	ND<422	J 529	NA
Selenium	5	ND<3.0	ND<2.5	ND<2.5	NA
Silver	10	ND<3.0	ND<3.2	ND<3.2	NA
Sodium	5000	88200	86600	77800	NA
Thallium	10	ND<2.0	J 1.2	ND<1.0	NA
Vanadium	50	ND<4.0	ND<2.9	J 6.8	NA
Zinc	20	J 3.3	ND<3.0	ND<3.0	NA

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-09(A)	W05-09(A)	W05-09(A)	W05-09(A)	
SAMPLE NUMBER =====>	MOF-371	MOF-428	MOF-597	MOF-598	
SAMPLE DATE =====>	12/13/88	01/11/89	04/13/89	04/13/89	
SAMPLE TYPE =====>				TRIP BLANK	
=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]			
=====	=====	=====	=====	=====	=====
Bicarbonate	1	410	420	NA	NA
Carbonate	1	ND	ND	NA	NA
Chloride	.1	53	59	NA	NA
Fluoride	.1	ND<2	ND<0.8	NA	NA
Nitrate	.1	5.4	5.7	NA	NA
Sulfate	.2	240	260	NA	NA
TDS	1	880	920	NA	NA
TPHC	.25	ND	ND	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-09(A)	W05-09(A)	W05-09(A)	W05-09(A)
SAMPLE NUMBER =====>	MOF-371	MOF-428	MOF-597	MOF-598
SAMPLE DATE =====>	12/13/88	01/11/89	04/13/89	04/13/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND	ND
Acetone	10	BJ 7	BJ 4	BJ 2	BJ 5	
Benzene	5	ND	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND	ND
Methylene chloride	5	BJ 4	B 7	BJ 2	BJ 3	
Styrene	5	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)	
SAMPLE NUMBER =====>	MOF-363	MOF-408	MOF-409	MOF-594	MOF-595	
SAMPLE DATE =====>	12/08/88	01/06/89	01/06/89	04/12/89	04/12/89	
SAMPLE TYPE =====>			TRIP BLANK	TRIP BLANK		
=====						
COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
=====						
1,2 Dichlorobenzene	10	ND	ND	NA	NA	ND
1,2,4-Trichlorobenzene	10	ND	ND	NA	NA	ND
1,3 Dichlorobenzene	10	ND	ND	NA	NA	ND
1,4 Dichlorobenzene	10	ND	ND	NA	NA	ND
2 nitrophenol	10	ND	ND	NA	NA	ND
2,4 Dimethylphenol	10	ND	ND	NA	NA	ND
2,4,5-Trichlorophenol	50	ND	ND	NA	NA	ND
2,4,6-Trichlorophenol	10	ND	ND	NA	NA	ND
2,4-Dichlorophenol	10	ND	ND	NA	NA	ND
2,4-Dinitrophenol	50	ND	ND	NA	NA	ND
2,4-Dinitrotoluene	10	ND	ND	NA	NA	ND
2,6-Dinitrotoluene	10	ND	ND	NA	NA	ND
2-Chloronaphthalene	10	ND	ND	NA	NA	ND
2-Chlorophenol	10	ND	ND	NA	NA	ND
2-Methylnaphthalene	10	ND	ND	NA	NA	ND
2-Methylphenol	10	ND	ND	NA	NA	ND
2-Nitroaniline	50	ND	ND	NA	NA	ND
3,3'-Dichlorobenzidine	20	ND	ND	NA	NA	ND
3-Nitroaniline	50	ND	ND	NA	NA	ND
4,6-Dinitro-2-methylphenol	50	ND	ND	NA	NA	ND
4-Bromophenyl phenyl ether	10	ND	ND	NA	NA	ND
4-Chloro-3-methylphenol	10	ND	ND	NA	NA	ND
4-Chloroaniline	10	ND	ND	NA	NA	ND
4-Chlorophenyl phenyl ether	10	ND	ND	NA	NA	ND
4-Methylphenol	10	ND	ND	NA	NA	ND
4-Nitroaniline	50	ND	ND	NA	NA	ND
4-Nitrophenol	50	ND	ND	NA	NA	ND
Acenaphthene	10	ND	ND	NA	NA	ND
Acenaphthylene	10	ND	ND	NA	NA	ND
Anthracene	10	ND	ND	NA	NA	ND
Benzo(a)anthracene	10	ND	ND	NA	NA	ND
Benzo(a)pyrene	10	ND	ND	NA	NA	ND
Benzo(b)fluoranthene	10	ND	ND	NA	NA	ND
Benzo(g,h,i)perylene	10	ND	ND	NA	NA	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)
=====					
SAMPLE NUMBER	MOF-363	MOF-408	MOF-409	MOF-594	MOF-595
=====					
SAMPLE DATE	12/08/88	01/06/89	01/06/89	04/12/89	04/12/89
SAMPLE TYPE			TRIP BLANK	TRIP BLANK	

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
Benzo(k)fluoranthene	10	ND	ND	NA	NA	ND
Benzoic acid	50	ND	ND	NA	NA	ND
Benzyl Alcohol	10	ND	ND	NA	NA	ND
Bis(2-Chloroethoxy)methane	10	ND	ND	NA	NA	ND
Bis(2-Chloroethyl)ether	10	ND	ND	NA	NA	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND	NA	NA	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND	NA	NA	ND
Butyl benzyl phthalate	10	ND	ND	NA	NA	ND
Chrysene	10	ND	ND	NA	NA	ND
Di-n-butylphthalate	10	ND	ND	NA	NA	ND
Di-n-octyl phthalate	10	ND	ND	NA	NA	ND
Dibenz(a,h)anthracene	10	ND	ND	NA	NA	ND
Dibenzofuran	10	ND	ND	NA	NA	ND
Diethylphthalate	10	ND	ND	NA	NA	ND
Dimethyl phthalate	10	ND	ND	NA	NA	ND
Fluoranthene	10	ND	ND	NA	NA	ND
Fluorene	10	ND	ND	NA	NA	ND
Hexachlorobenzene	10	ND	ND	NA	NA	ND
Hexachlorobutadiene	10	ND	ND	NA	NA	ND
Hexachlorocyclopentadiene	10	ND	ND	NA	NA	ND
Hexachloroethane	10	ND	ND	NA	NA	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND	NA	NA	ND
Isophorone	10	ND	ND	NA	NA	ND
N-nitroso-dipropylamine	10	ND	ND	NA	NA	ND
N-nitrosodipropylamine	10	ND	ND	NA	NA	ND
Naphthalene	10	ND	ND	NA	NA	ND
Nitrobenzene	10	ND	ND	NA	NA	ND
Pentachlorophenol	50	ND	ND	NA	NA	ND
Phenanthrene	10	ND	ND	NA	NA	ND
Phenol	10	ND	ND	NA	NA	ND
Pyrene	10	ND	ND	NA	NA	ND
===== TIC =====						
Unknown@4.40	TIC	J	30			
Unknown@5.13	TIC	J	10			

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)
SAMPLE NUMBER =====>	MOF-363	MOF-408	MOF-409	MOF-594	MOF-595
SAMPLE DATE =====>	12/08/88	01/06/89	01/06/89	04/12/89	04/12/89
SAMPLE TYPE =====>			TRIP BLANK	TRIP BLANK	

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
Aluminum	200	ND<5.0	ND<5.0	NA	NA	J 20.1
Antimony	60	95.0	ND<24.0	NA	NA	ND<25.0
Arsenic	10	ND<7.0	ND<7.0	NA	NA	ND<1.4
Barium	200	J 170	J 172	NA	NA	J 183
Beryllium	5	ND<0.60	ND<0.60	NA	NA	ND<0.50
Cadmium	5	ND	ND	NA	NA	ND<3.7
Calcium	5000	90800	87800	NA	NA	83900
Chromium	10	ND<5.0	ND<5.0	NA	NA	ND<3.1
Cobalt	50	ND<5.0	ND<5.0	NA	NA	ND<6.5
Copper	25	ND<4.0	ND<4.0	NA	NA	ND<3.1
Iron	100	528	557	NA	NA	1630
Lead	5	ND<3.0	ND<3.0	NA	NA	J 1.5
Magnesium	5000	63500	54500	NA	NA	61200
Manganese	15	279	271	NA	NA	192
Mercury	.2	ND	ND	NA	NA	ND<0.1
Nickel	40	ND<8.0	ND<8.0	NA	NA	ND<8.6
Potassium	5000	ND<540	ND<540	NA	NA	J 1120
Selenium	5	ND<3.0	ND<3.0	NA	NA	ND<2.5
Silver	10	ND<3.0	ND<3.0	NA	NA	J 6.6
Sodium	5000	76200	73200	NA	NA	78600
Thallium	10	ND<2.0	ND<2.0	NA	NA	J 2.9
Vanadium	50	ND<4.0	ND<4.0	NA	NA	J 6.3
Zinc	20	ND<2.0	ND<2.0	NA	NA	ND<3.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)	
SAMPLE NUMBER =====>	MOF-363	MOF-408	MOF-409	MOF-594	MOF-595	
SAMPLE DATE =====>	12/08/88	01/06/89	01/06/89	04/12/89	04/12/89	
SAMPLE TYPE =====>			TRIP BLANK	TRIP BLANK		
=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]				
=====	=====	=====	=====	=====	=====	
Bicarbonate	1	470	470	NA	NA	NA
Carbonate	1	ND	ND	NA	NA	NA
Chloride	.1	39	36	NA	NA	NA
Fluoride	.1	ND<1	ND<1	NA	NA	NA
Nitrate	.1	1.1	1.3	NA	NA	NA
Sulfate	.2	98	96	NA	NA	NA
TDS	1	690	680	NA	NA	NA
TPHC	.25	ND	ND	NA	NA	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)
SAMPLE NUMBER =====>	MOF-363	MOF-408	MOF-409	MOF-594	MOF-595
SAMPLE DATE =====>	12/08/88	01/06/89	01/06/89	04/12/89	04/12/89
SAMPLE TYPE =====>			TRIP BLANK	TRIP BLANK	
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	ND	ND	ND	BJ 4 BJ 6
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	J 2
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	BJ 2	ND	ND	B 9 B 7
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	ND	ND	J 1
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND
===== TIC =====					
Unknown @ 17.50	TIC				J 23

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)	W05-10(A)
SAMPLE NUMBER	MOF-363	MOF-408	MOF-409	MOF-594	MOF-595
SAMPLE DATE	12/08/88	01/06/89	01/06/89	04/12/89	04/12/89
SAMPLE TYPE			TRIP BLANK	TRIP BLANK	

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]
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Unknown Hydrocarbon@24.20	TIC	J 9
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PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)
SAMPLE NUMBER =====>	MOF-376	MOF-377	MOF-424	MOF-599	MOF-600
SAMPLE DATE =====>	12/13/88	12/13/88	01/09/89	04/13/89	04/13/89
SAMPLE TYPE =====>		DUP			FIELD BLNK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,2 Dichlorobenzene	10	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND	ND	ND	ND
1,3 Dichlorobenzene	10	ND	ND	ND	ND	ND
1,4 Dichlorobenzene	10	ND	ND	ND	ND	ND
2 nitrophenol	10	ND	ND	ND	ND	ND
2,4 Dimethylphenol	10	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	50	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	10	ND	ND	ND	ND	ND
2,4-Dichlorophenol	10	ND	ND	ND	ND	ND
2,4-Dinitrophenol	50	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	10	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	10	ND	ND	ND	ND	ND
2-Chloronaphthalene	10	ND	ND	ND	ND	ND
2-Chlorophenol	10	ND	ND	ND	ND	ND
2-Methylnaphthalene	10	ND	ND	ND	ND	ND
2-Methylphenol	10	ND	ND	ND	ND	ND
2-Nitroaniline	50	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND	ND	ND	ND
3-Nitroaniline	50	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	10	ND	ND	ND	ND	ND
4-Chloroaniline	10	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND	ND	ND	ND
4-Methylphenol	10	ND	ND	ND	ND	ND
4-Nitroaniline	50	ND	ND	ND	ND	ND
4-Nitrophenol	50	ND	ND	ND	ND	ND
Acenaphthene	10	ND	ND	ND	ND	ND
Acenaphthylene	10	ND	ND	ND	ND	ND
Anthracene	10	ND	ND	ND	ND	ND
Benzo(a)anthracene	10	ND	ND	ND	ND	ND
Benzo(a)pyrene	10	ND	ND	ND	ND	ND
Benzo(b)fluoranthene	10	ND	ND	ND	ND	ND
Benzo(g,h,i)perylene	10	ND	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)
SAMPLE NUMBER =====>	MOF-376	MOF-377	MOF-424	MOF-599	MOF-600
SAMPLE DATE =====>	12/13/88	12/13/88	01/09/89	04/13/89	04/13/89
SAMPLE TYPE =====>		DUP			FIELD BLNK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
Benzo(k)fluoranthene	10	ND	ND	ND	ND
Benzoic acid	50	ND	ND	ND	ND
Benzyl Alcohol	10	ND	ND	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	ND	ND	ND
Butyl benzyl phthalate	10	ND	ND	ND	ND
Chrysene	10	ND	ND	ND	ND
Di-n-butylphthalate	10	ND	ND	ND	ND
Di-n-octyl phthalate	10	ND	ND	ND	ND
Dibenz(a,h)anthracene	10	ND	ND	ND	ND
Dibenzofuran	10	ND	ND	ND	ND
Diethylphthalate	10	ND	ND	ND	ND
Dimethyl phthalate	10	ND	ND	ND	ND
Fluoranthene	10	ND	ND	ND	ND
Fluorene	10	ND	ND	ND	ND
Hexachlorobenzene	10	ND	ND	ND	ND
Hexachlorobutadiene	10	ND	ND	ND	ND
Hexachlorocyclopentadiene	10	ND	ND	ND	ND
Hexachloroethane	10	ND	ND	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND	ND
Isophorone	10	ND	ND	ND	ND
N-nitroso-dipropylamine	10	ND	ND	ND	ND
N-nitrosodipropylamine	10	ND	ND	ND	ND
Naphthalene	10	ND	ND	ND	ND
Nitrobenzene	10	ND	ND	ND	ND
Pentachlorophenol	50	ND	ND	ND	ND
Phenanthrene	10	ND	ND	ND	ND
Phenol	10	ND	ND	ND	ND
Pyrene	10	ND	ND	ND	ND
===== TIC =====					
Bis(Dimethylethyl)phenol@18.4	TIC	J 40			
Hexanedioic Acid @ 32.52	TIC		J 24		
Trimethyl Benzene Isomer@10.9	TIC		J 12		
Unknown @ 13.29	TIC		J 10		

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)
SAMPLE NUMBER =====>	MOF-376	MOF-377	MOF-424	MOF-599	MOF-600
SAMPLE DATE =====>	12/13/88	12/13/88	01/09/89	04/13/89	04/13/89
SAMPLE TYPE =====>		DUP			FIELD BLNK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
Unknown @ 13.74	TIC			J 12		
Unknown @ 13.92	TIC			J 22		
Unknown @ 14.30	TIC			J 18		
Unknown @ 16.10	TIC			J 32		
Unknown @ 17.05	TIC			J 48		
Unknown @ 17.70	TIC			J 16		
Unknown @ 8.49	TIC				J 38	
Unknown@10.68	TIC			J 10		
Unknown@11.08	TIC			J 8		
Unknown@11.65	TIC		J 8			
Unknown@11.67	TIC	J 14				
Unknown@6.87	TIC		J 80			
Unknown@6.90	TIC	J 120				

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)
SAMPLE NUMBER =====>	MOF-376	MOF-377	MOF-424	MOF-599	MOF-600
SAMPLE DATE =====>	12/13/88	12/13/88	01/09/89	04/13/89	04/13/89
SAMPLE TYPE =====>		DUP			FIELD BLNK

=====	=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	=====
Aluminum	200	J 21.4	J 23.9	ND<3.2	ND<13.0	J 46.9
Antimony	60	121	109	ND<25.0	108	J 29.1
Arsenic	10	ND<7.0	ND<7.0	ND<2.1	J 1.8	ND<1.4
Barium	200	J 103	J 104	J 96.1	J 130	J 12.7
Beryllium	5	J 0.65	J 0.68	ND<0.50	ND<0.50	ND<0.50
Cadmium	5	ND	ND	ND<3.7	ND<3.7	ND<3.7
Calcium	5000	79000	78600	77200	74500	J 46.0
Chromium	10	ND<5.0	ND<5.0	ND<3.1	ND<3.1	ND<3.1
Cobalt	50	ND<5.0	ND<5.0	ND<6.5	ND<6.5	ND<6.5
Copper	25	ND<4.0	ND<4.0	ND<3.1	ND<3.1	ND<3.1
Iron	100	1570	1400	1540	1140	J 5.9
Lead	5	ND<3.0	ND<3.0	ND<1.4	ND<1.4	ND<1.4
Magnesium	5000	55900	55700	56900	51500	ND<141
Manganese	15	896	908	846	803	ND<1.7
Mercury	.2	ND	ND	J 0.1	ND<0.1	ND<0.1
Nickel	40	ND<8.0	ND<8.0	ND<8.6	ND<8.6	ND<8.6
Potassium	5000	ND<540	J 565	ND<422	ND<422	J 1860
Selenium	5	ND<3.0	ND<3.0	ND<2.5	ND<2.5	ND<2.5
Silver	10	J 3.9	J 3.9	ND<3.2	ND<3.2	J 9.5
Sodium	5000	71000	70700	70500	73100	J 24.8
Thallium	10	ND<2.0	ND<2.0	J 1.0	ND<1.0	ND<1.0
Vanadium	50	ND<4.0	ND<4.0	ND<7.0	ND<2.9	J 9.1
Zinc	20	ND<2.0	J 2.3	ND<3.0	ND<3.0	J 10.4

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)
SAMPLE NUMBER =====>	MOF-376	MOF-377	MOF-424	MOF-599	MOF-600
SAMPLE DATE =====>	12/13/88	12/13/88	01/09/89	04/13/89	04/13/89
SAMPLE TYPE =====>		DUP			FIELD BLNK

=====	Quantitation		=====			
	=====	=====	=====			
=====	=====	Concentration [All results in mg/L (ppm)]				
=====	=====	=====	=====	=====	=====	=====
Bicarbonate	1	460	460	460	NA	NA
Carbonate	1	ND	ND	ND	NA	NA
Chloride	.1	38	31	35	NA	NA
Fluoride	.1	ND<1	ND<1	ND<0.8	NA	NA
Nitrate	.1	1.0	1.0	0.9	NA	NA
Sulfate	.2	58	54	54	NA	NA
TDS	1	590	600	600	NA	NA
TPHC	.25	ND	ND	ND	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)
SAMPLE NUMBER =====>	MOF-376	MOF-377	MOF-424	MOF-599	MOF-600
SAMPLE DATE =====>	12/13/88	12/13/88	01/09/89	04/13/89	04/13/89
SAMPLE TYPE =====>		DUP			FIELD BLNK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
		W05-14(A) MOF-376	W05-14(A) MOF-377	W05-14(A) MOF-424	W05-14(A) MOF-599	W05-14(A) MOF-600
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND	ND
2-Butanone	10	BJ 1	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND	ND
Acetone	10	BJ 5	BJ 5	ND	BJ 4	BJ 3
Benzene	5	ND	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND	ND
Methylene chloride	5	B 5	BJ 3	ND	ND	BJ 3
Styrene	5	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND	ND
===== TIC ===== 1,1,3TrimethylCyclopent@15.83	TIC	J 7				

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)	W05-14(A)
SAMPLE NUMBER =====>	MOF-376	MOF-377	MOF-424	MOF-599	MOF-600
SAMPLE DATE =====>	12/13/88	12/13/88	01/09/89	04/13/89	04/13/89
SAMPLE TYPE =====>		DUP			FIELD BLNK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
1,1,3Trimethylcyclopent@15.87	TIC		J 7		
2,2,3,4Tetramethylpent@23.95	TIC			J 100	
2,4Dimethylpentane@14.56	TIC	J 20			
2,4Dimethylpentane@14.58	TIC		J 20		
2,4Dimethylpentane@21.02	TIC			J 20	
Butane,2,2,3-Trimethyl-@ 11.0	TIC				J 5
Butane,2,3-Dimethyl-@ 9.00	TIC				J 5
Cyclopentane1,1,3-Trimet@13.5	TIC				J 10
Pentane,2,2,3,4-Tetramet@14.5	TIC				J 100
Pentane,2,3,4-Trimethyl-@15.1	TIC				J 40
Pentane,2,4-Dimethyl-@ 12.24	TIC				J 20
Unknown Hydrocarbon@17.03	TIC	J 100			
Unknown Hydrocarbon@17.07	TIC		J 100		
Unknown Hydrocarbon@22.67	TIC			J 10	

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)
SAMPLE NUMBER =====>	MOF-378	MOF-379	MOF-427	MOF-604	MOF-605
SAMPLE DATE =====>	12/13/88	12/13/88	10/01/89	04/14/89	04/14/89
SAMPLE TYPE =====>		TRIP BLANK			TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,2 Dichlorobenzene	10	ND	NA	ND	ND	NA
1,2,4-Trichlorobenzene	10	ND	NA	ND	ND	NA
1,3 Dichlorobenzene	10	ND	NA	ND	ND	NA
1,4 Dichlorobenzene	10	ND	NA	ND	ND	NA
2 nitrophenol	10	ND	NA	ND	ND	NA
2,4 Dimethylphenol	10	ND	NA	ND	ND	NA
2,4,5-Trichlorophenol	50	ND	NA	ND	ND	NA
2,4,6-Trichlorophenol	10	ND	NA	ND	ND	NA
2,4-Dichlorophenol	10	ND	NA	ND	ND	NA
2,4-Dinitrophenol	50	ND	NA	ND	ND	NA
2,4-Dinitrotoluene	10	ND	NA	ND	ND	NA
2,6-Dinitrotoluene	10	ND	NA	ND	ND	NA
2-Chloronaphthalene	10	ND	NA	ND	ND	NA
2-Chlorophenol	10	ND	NA	ND	ND	NA
2-Methylnaphthalene	10	ND	NA	ND	ND	NA
2-Methylphenol	10	ND	NA	ND	ND	NA
2-Nitroaniline	50	ND	NA	ND	ND	NA
3,3'-Dichlorobenzidine	20	ND	NA	ND	ND	NA
3-Nitroaniline	50	ND	NA	ND	ND	NA
4,6-Dinitro-2-methylphenol	50	ND	NA	ND	ND	NA
4-Bromophenyl phenyl ether	10	ND	NA	ND	ND	NA
4-Chloro-3-methylphenol	10	ND	NA	ND	ND	NA
4-Chloroaniline	10	ND	NA	ND	ND	NA
4-Chlorophenyl phenyl ether	10	ND	NA	ND	ND	NA
4-Methylphenol	10	ND	NA	ND	ND	NA
4-Nitroaniline	50	ND	NA	ND	ND	NA
4-Nitrophenol	50	ND	NA	ND	ND	NA
Acenaphthene	10	ND	NA	ND	ND	NA
Acenaphthylene	10	ND	NA	ND	ND	NA
Anthracene	10	ND	NA	ND	ND	NA
Benzo(a)anthracene	10	ND	NA	ND	ND	NA
Benzo(a)pyrene	10	ND	NA	ND	ND	NA
Benzo(b)fluoranthene	10	ND	NA	ND	ND	NA
Benzo(g,h,i)perylene	10	ND	NA	ND	ND	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)	
SAMPLE NUMBER =====>	MOF-378	MOF-379	MOF-427	MOF-604	MOF-605	
SAMPLE DATE =====>	12/13/88	12/13/88	10/01/89	04/14/89	04/14/89	
SAMPLE TYPE =====>		TRIP BLANK			TRIP BLANK	
=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]				
=====	=====	=====	=====	=====	=====	
Benzo(k)fluoranthene	10	ND	NA	ND	ND	NA
Benzoic acid	50	ND	NA	ND	ND	NA
Benzyl Alcohol	10	ND	NA	ND	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	NA	ND	ND	NA
Bis(2-Chloroethyl)ether	10	ND	NA	ND	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	NA	ND	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	NA	ND	ND	NA
Butyl benzyl phthalate	10	ND	NA	ND	ND	NA
Chrysene	10	ND	NA	ND	ND	NA
Di-n-butylphthalate	10	ND	NA	ND	ND	NA
Di-n-octyl phthalate	10	ND	NA	ND	ND	NA
Dibenz(a,h)anthracene	10	ND	NA	ND	ND	NA
Dibenzofuran	10	ND	NA	ND	ND	NA
Diethylphthalate	10	ND	NA	ND	ND	NA
Dimethyl phthalate	10	ND	NA	ND	ND	NA
Fluoranthene	10	ND	NA	ND	ND	NA
Fluorene	10	ND	NA	ND	ND	NA
Hexachlorobenzene	10	ND	NA	ND	ND	NA
Hexachlorobutadiene	10	ND	NA	ND	ND	NA
Hexachlorocyclopentadiene	10	ND	NA	ND	ND	NA
Hexachloroethane	10	ND	NA	ND	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	NA	ND	ND	NA
Isophorone	10	ND	NA	ND	ND	NA
N-nitroso-dipropylamine	10	ND	NA	ND	ND	NA
N-nitrosodipropylamine	10	ND	NA	ND	ND	NA
Naphthalene	10	ND	NA	ND	ND	NA
Nitrobenzene	10	ND	NA	ND	ND	NA
Pentachlorophenol	50	ND	NA	ND	ND	NA
Phenanthrene	10	ND	NA	ND	ND	NA
Phenol	10	ND	NA	ND	ND	NA
Pyrene	10	ND	NA	ND	ND	NA

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)
SAMPLE NUMBER =====>	MOF-378	MOF-379	MOF-427	MOF-604	MOF-605
SAMPLE DATE =====>	12/13/88	12/13/88	10/01/89	04/14/89	04/14/89
SAMPLE TYPE =====>		TRIP BLANK			TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
Aluminum	200	J 33.0	NA	ND<3.2	ND<13.0	NA
Antimony	60	120	NA	ND<25.0	166	NA
Arsenic	10	ND<7.0	NA	ND<2.1	ND<1.4	NA
Barium	200	J 34.6	NA	J 18.8	J 54.3	NA
Beryllium	5	ND<0.60	NA	ND<0.50	ND<0.50	NA
Cadmium	5	ND	NA	ND<3.7	ND<3.7	NA
Calcium	5000	88400	NA	90300	87600	NA
Chromium	10	ND<5.0	NA	ND<3.1	ND<3.1	NA
Cobalt	50	ND<5.0	NA	ND<6.5	ND<6.5	NA
Copper	25	ND<4.0	NA	ND<3.1	ND<3.1	NA
Iron	100	155	NA	134	189	NA
Lead	5	ND<3.0	NA	ND<1.4	ND<1.4	NA
Magnesium	5000	58600	NA	60200	52900	NA
Manganese	15	73.2	NA	77.4	61.1	NA
Mercury	.2	ND	NA	J 0.1	ND<0.1	NA
Nickel	40	ND<8.0	NA	ND<8.6	ND<8.6	NA
Potassium	5000	J 1640	NA	ND<422	ND<422	NA
Selenium	5	ND<3.0	NA	ND<2.5	ND<2.5	NA
Silver	10	J 3.9	NA	ND<3.2	ND<3.2	NA
Sodium	5000	71800	NA	71600	75600	NA
Thallium	10	ND<2.0	NA	J 1.2	ND<1.0	NA
Vanadium	50	J 6.1	NA	ND<7.0	ND<2.9	NA
Zinc	20	J 2.5	NA	ND<3.0	ND<3.0	NA

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)	
SAMPLE NUMBER =====>	MOF-378	MOF-379	MOF-427	MOF-604	MOF-605	
SAMPLE DATE =====>	12/13/88	12/13/88	10/01/89	04/14/89	04/14/89	
SAMPLE TYPE =====>		TRIP BLANK			TRIP BLANK	
=====	=====	=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]				
=====	=====	=====	=====	=====	=====	
Bicarbonate	1	440	NA	450	NA	NA
Carbonate	1	ND	NA	ND	NA	NA
Chloride	.1	33	NA	38	NA	NA
Fluoride	.1	ND<1	NA	ND<0.8	NA	NA
Nitrate	.1	4.1	NA	3.9	NA	NA
Sulfate	.2	88	NA	85	NA	NA
TDS	1	660	NA	680	NA	NA
TPHC	.25	ND	NA	ND	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)	W05-15(A)
SAMPLE NUMBER =====>	MOF-378	MOF-379	MOF-427	MOF-604	MOF-605
SAMPLE DATE =====>	12/13/88	12/13/88	10/01/89	04/14/89	04/14/89
SAMPLE TYPE =====>		TRIP BLANK			TRIP BLANK
=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	BJ 5	B 13	BJ 4	BJ 2
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	BJ 4	B 30	BJ 4	B 5
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	J 3	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND
===== TIC =====					
Cyclopentane,Methyl-@ 8.13	TIC				J 4

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-16(A)	W05-16(A)	W05-16(A)	W05-16(A)
SAMPLE NUMBER =====>	MOF-369	MOF-417	MOF-576	MOF-577
SAMPLE DATE =====>	12/13/88	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>	SPLIT	SPLIT		TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,2 Dichlorobenzene	10	ND	ND	ND	ND	NA
1,2,4-Trichlorobenzene	10	ND	ND	ND	ND	NA
1,3 Dichlorobenzene	10	ND	ND	ND	ND	NA
1,4 Dichlorobenzene	10	ND	ND	ND	ND	NA
2 nitrophenol	10	ND	ND	ND	ND	NA
2,4 Dimethylphenol	10	ND	ND	ND	ND	NA
2,4,5-Trichlorophenol	50	ND	ND	ND	ND	NA
2,4,6-Trichlorophenol	10	ND	ND	ND	ND	NA
2,4-Dichlorophenol	10	ND	ND	ND	ND	NA
2,4-Dinitrophenol	50	ND	ND	ND	ND	NA
2,4-Dinitrotoluene	10	ND	ND	ND	ND	NA
2,6-Dinitrotoluene	10	ND	ND	ND	ND	NA
2-Chloronaphthalene	10	ND	ND	ND	ND	NA
2-Chlorophenol	10	ND	ND	ND	ND	NA
2-Methylnaphthalene	10	ND	ND	ND	ND	NA
2-Methylphenol	10	ND	ND	ND	ND	NA
2-Nitroaniline	50	ND	ND	ND	ND	NA
3,3'-Dichlorobenzidine	20	ND	ND	ND	ND	NA
3-Nitroaniline	50	ND	ND	ND	ND	NA
4,6-Dinitro-2-methylphenol	50	ND	ND	ND	ND	NA
4-Bromophenyl phenyl ether	10	ND	ND	ND	ND	NA
4-Chloro-3-methylphenol	10	ND	ND	ND	ND	NA
4-Chloroaniline	10	ND	ND	ND	ND	NA
4-Chlorophenyl phenyl ether	10	ND	ND	ND	ND	NA
4-Methylphenol	10	ND	ND	ND	ND	NA
4-Nitroaniline	50	ND	ND	ND	ND	NA
4-Nitrophenol	50	ND	ND	ND	ND	NA
Acenaphthene	10	ND	ND	ND	ND	NA
Acenaphthylene	10	ND	ND	ND	ND	NA
Anthracene	10	ND	ND	ND	ND	NA
Benzo(a)anthracene	10	ND	ND	ND	ND	NA
Benzo(a)pyrene	10	ND	ND	ND	ND	NA
Benzo(b)fluoranthene	10	ND	ND	ND	ND	NA
Benzo(g,h,i)perylene	10	ND	ND	ND	ND	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-16(A)	W05-16(A)	W05-16(A)	W05-16(A)
SAMPLE NUMBER =====>	MOF-369	MOF-417	MOF-576	MOF-577
SAMPLE DATE =====>	12/13/88	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>	SPLIT	SPLIT		TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
Benzo(k)fluoranthene	10	ND	ND	ND	NA	NA
Benzoic acid	50	ND	ND	ND	NA	NA
Benzyl Alcohol	10	ND	ND	ND	NA	NA
Bis(2-Chloroethoxy)methane	10	ND	ND	ND	NA	NA
Bis(2-Chloroethyl)ether	10	ND	ND	ND	NA	NA
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND	NA	NA
Bis(2-Ethylhexyl)phthalate	10	ND	ND	ND	NA	NA
Butyl benzyl phthalate	10	ND	ND	ND	NA	NA
Chrysene	10	ND	ND	ND	NA	NA
Di-n-butylphthalate	10	ND	ND	ND	NA	NA
Di-n-octyl phthalate	10	ND	ND	ND	NA	NA
Dibenz(a,h)anthracene	10	ND	ND	ND	NA	NA
Dibenzofuran	10	ND	ND	ND	NA	NA
Diethylphthalate	10	ND	ND	ND	NA	NA
Dimethyl phthalate	10	ND	ND	ND	NA	NA
Fluoranthene	10	ND	ND	ND	NA	NA
Fluorene	10	ND	ND	ND	NA	NA
Hexachlorobenzene	10	ND	ND	ND	NA	NA
Hexachlorobutadiene	10	ND	ND	ND	NA	NA
Hexachlorocyclopentadiene	10	ND	ND	ND	NA	NA
Hexachloroethane	10	ND	ND	ND	NA	NA
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND	NA	NA
Isophorone	10	ND	ND	ND	NA	NA
N-nitroso-dipropylamine	10	ND	ND	ND	NA	NA
N-nitrosodipropylamine	10	ND	ND	ND	NA	NA
Naphthalene	10	ND	ND	ND	NA	NA
Nitrobenzene	10	ND	ND	ND	NA	NA
Pentachlorophenol	50	ND	ND	ND	NA	NA
Phenanthrene	10	ND	ND	ND	NA	NA
Phenol	10	ND	ND	ND	NA	NA
Pyrene	10	ND	ND	ND	NA	NA
===== TIC =====						
Trimethylbenzene Iso@9.47	TIC	BJ 10				
Unknown @ 14.02	TIC		J 18			
Unknown @ 14.39	TIC		J 14			
Unknown @ 17.75	TIC		J 12			

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-16(A)	W05-16(A)	W05-16(A)	W05-16(A)
SAMPLE NUMBER =====>	MOF-369	MOF-417	MOF-576	MOF-577
SAMPLE DATE =====>	12/13/88	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>	SPLIT	SPLIT		TRIP BLANK

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Unknown @ 8.70	TIC		J 16	
Unknown @ 9.20	TIC		J 8	
Unknown@10.67	TIC	J 8		
Unknown@12.30	TIC	J 14		
Unknown@12.73	TIC	J 10		

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-16(A)	W05-16(A)	W05-16(A)	W05-16(A)
SAMPLE NUMBER =====>	MOF-369	MOF-417	MOF-576	MOF-577
SAMPLE DATE =====>	12/13/88	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>	SPLIT	SPLIT		TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]		
	Limits				
Aluminum	200	ND<5.0	ND<3.2	ND<13.0	NA
Antimony	60	114	ND<25.0	J 29.0	NA
Arsenic	10	ND<7.0	ND<2.1	J 1.4	NA
Barium	200	J 122	J 114	J 142	NA
Beryllium	5	ND<0.60	ND<0.50	ND<0.50	NA
Cadmium	5	ND	ND<3.7	ND<3.7	NA
Calcium	5000	100000	95900	94700	NA
Chromium	10	ND<5.0	ND<3.1	ND<3.1	NA
Cobalt	50	ND<5.0	ND<6.5	ND<6.5	NA
Copper	25	ND<4.0	ND<3.1	ND<3.1	NA
Iron	100	118	J 25.9	J 42.4	NA
Lead	5	ND<3.0	ND<1.4	ND<1.4	NA
Magnesium	5000	67500	65400	61700	NA
Manganese	15	956	785	895	NA
Mercury	.2	ND	J 0.1	ND<0.1	NA
Nickel	40	ND<8.0	ND<8.6	ND<8.6	NA
Potassium	5000	ND<540	ND<422	ND<422	NA
Selenium	5	ND<3.0	ND<2.5	ND<2.5	NA
Silver	10	ND<3.0	ND<3.2	ND<3.2	NA
Sodium	5000	66000	60400	63100	NA
Thallium	10	ND<2.0	ND<1.0	J 2.4	NA
Vanadium	50	ND<4.0	ND<7.0	ND<2.9	NA
Zinc	20	ND<2.0	J 6.5	ND<3.0	NA

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-16(A)	W05-16(A)	W05-16(A)	W05-16(A)
SAMPLE NUMBER =====>	MOF-369	MOF-417	MOF-576	MOF-577
SAMPLE DATE =====>	12/13/88	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>	SPLIT	SPLIT		TRIP BLANK

=====	Quantitation	=====	=====	=====	=====
COMPOUND NAME	Limits	Concentration [All results in mg/L (ppm)]			
=====	=====	=====	=====	=====	=====
Bicarbonate	1	430	410	NA	NA
Carbonate	1	ND	ND	NA	NA
Chloride	.1	44	42	NA	NA
Fluoride	.1	ND<1	ND<0.8	NA	NA
Nitrate	.1	1.0	2.3	NA	NA
Sulfate	.2	140	130	NA	NA
TDS	1	700	680	NA	NA
TPHC	.25	ND	ND	ND	NA

PANEL : PCB  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-16(A)	W05-16(A)	W05-16(A)	W05-16(A)
SAMPLE NUMBER =====>	MOF-369	MOF-417	MOF-576	MOF-577
SAMPLE DATE =====>	12/13/88	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>	SPLIT	SPLIT		TRIP BLANK

COMPOUND NAME	Quantitation				
	Limits	Concentration [All results in ug/L (ppb)]			
AROCLOR-1016	.5	NA	NA	ND	NA
AROCLOR-1221	.5	NA	NA	ND	NA
AROCLOR-1232	.5	NA	NA	ND	NA
AROCLOR-1242	.5	NA	NA	ND	NA
AROCLOR-1248	.5	NA	NA	ND	NA
AROCLOR-1254	1	NA	NA	ND	NA
AROCLOR-1260	1	NA	NA	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-16(A)	W05-16(A)	W05-16(A)	W05-16(A)
SAMPLE NUMBER =====>	MOF-369	MOF-417	MOF-576	MOF-577
SAMPLE DATE =====>	12/13/88	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>	SPLIT	SPLIT		TRIP BLANK

=====		=====			
COMPOUND NAME	Quantitation	Concentration [All results in ug/L (ppb)]			
	Limits				
=====		=====			
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	BJ 2	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	BJ 5	ND	BJ 5	BJ 4
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	B 6	ND	B 9	B 6
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND
===== TIC =====					
2,4-Dimethylpentane@14.57	TIC	J 7			

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-16(A)	W05-16(A)	W05-16(A)	W05-16(A)
SAMPLE NUMBER =====>	MOF-369	MOF-417	MOF-576	MOF-577
SAMPLE DATE =====>	12/13/88	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>	SPLIT	SPLIT		TRIP BLANK
=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]	
=====	Limits	=====		
Trimethyl Hexane@23.70	TIC	J 9		
Trimethylhexane Isomer @ 20.0	TIC		J 10	
Unknown @ 15.70	TIC		J 96	
Unknown @ 16.30	TIC		J 69	
Unknown Hydrocarbon@17.10	TIC	J 100		
Unknown Hydrocarbon@24.20	TIC		J 80	
Unknown Hydrocarbon@29.00	TIC		J 7	

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-17(A)	W05-17(A)	W05-17(A)	W05-17(A)
SAMPLE NUMBER =====>	MOF-365	MOF-410	MOF-578	MOF-579
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89	04/10/89
SAMPLE TYPE =====>				DUP

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,2 Dichlorobenzene	10	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND	ND	ND	ND
1,3 Dichlorobenzene	10	ND	ND	ND	ND	ND
1,4 Dichlorobenzene	10	ND	ND	ND	ND	ND
2 nitrophenol	10	ND	ND	ND	ND	ND
2,4 Dimethylphenol	10	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	50	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	10	ND	ND	ND	ND	ND
2,4-Dichlorophenol	10	ND	ND	ND	ND	ND
2,4-Dinitrophenol	50	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	10	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	10	ND	ND	ND	ND	ND
2-Chloronaphthalene	10	ND	ND	ND	ND	ND
2-Chlorophenol	10	ND	ND	ND	ND	ND
2-Methylnaphthalene	10	ND	ND	ND	ND	ND
2-Methylphenol	10	ND	ND	ND	ND	ND
2-Nitroaniline	50	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND	ND	ND	ND
3-Nitroaniline	50	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	10	ND	ND	ND	ND	ND
4-Chloroaniline	10	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND	ND	ND	ND
4-Methylphenol	10	ND	ND	ND	ND	ND
4-Nitroaniline	50	ND	ND	ND	ND	ND
4-Nitrophenol	50	ND	ND	ND	ND	ND
Acenaphthene	10	ND	ND	ND	ND	ND
Acenaphthylene	10	ND	ND	ND	ND	ND
Anthracene	10	ND	ND	ND	ND	ND
Benzo(a)anthracene	10	ND	ND	ND	ND	ND
Benzo(a)pyrene	10	ND	ND	ND	ND	ND
Benzo(b)fluoranthene	10	ND	ND	ND	ND	ND
Benzo(g,h,i)perylene	10	ND	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-17(A)	W05-17(A)	W05-17(A)	W05-17(A)
SAMPLE NUMBER =====>	MOF-365	MOF-410	MOF-578	MOF-579
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89	04/10/89
SAMPLE TYPE =====>				DUP

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]	
	Limits			
Benzo(k)fluoranthene	10	ND	ND	ND
Benzoic acid	50	ND	ND	ND
Benzyl Alcohol	10	ND	ND	ND
Bis(2-Chloroethoxy)methane	10	ND	ND	ND
Bis(2-Chloroethyl)ether	10	ND	ND	ND
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND
Bis(2-Ethylhexyl)phthalate	10	ND	J 3	22
Butyl benzyl phthalate	10	ND	ND	ND
Chrysene	10	ND	ND	ND
Di-n-butylphthalate	10	ND	ND	ND
Di-n-octyl phthalate	10	ND	ND	ND
Dibenz(a,h)anthracene	10	ND	ND	ND
Dibenzofuran	10	ND	ND	ND
Diethylphthalate	10	ND	ND	ND
Dimethyl phthalate	10	ND	ND	ND
Fluoranthene	10	ND	ND	ND
Fluorene	10	ND	ND	ND
Hexachlorobenzene	10	ND	ND	ND
Hexachlorobutadiene	10	ND	ND	ND
Hexachlorocyclopentadiene	10	ND	ND	ND
Hexachloroethane	10	ND	ND	ND
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND
Isophorone	10	ND	ND	ND
N-nitroso-dipropylamine	10	ND	ND	ND
N-nitrosodipropylamine	10	ND	ND	ND
Naphthalene	10	ND	ND	ND
Nitrobenzene	10	ND	ND	ND
Pentachlorophenol	50	ND	ND	ND
Phenanthrene	10	ND	ND	ND
Phenol	10	ND	ND	ND
Pyrene	10	ND	ND	ND
===== TIC =====				
Unknown @ 14.04	TIC			J 16
Unknown @ 14.05	TIC		J 18	
Unknown @ 14.42	TIC			J 16
Unknown @ 14.44	TIC		J 16	

PANEL : BNA  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-17(A)	W05-17(A)	W05-17(A)	W05-17(A)
SAMPLE NUMBER =====>	MOF-365	MOF-410	MOF-578	MOF-579
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89	04/10/89
SAMPLE TYPE =====>				DUP

=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]		
=====	=====	=====	=====	=====
Unknown @ 17.79	TIC		J 12	J 14
Unknown @ 9.25	TIC			J 10
Unknown@10.73	TIC	J 20		
Unknown@11.13	TIC	J 10		
Unknown@14.03	TIC	J 20		
Unknown@14.43	TIC	J 20		
Unknown@17.87	TIC	J 20		
Unknown@21.28	TIC	J 7		

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-17(A)	W05-17(A)	W05-17(A)	W05-17(A)
SAMPLE NUMBER =====>	MOF-365	MOF-410	MOF-578	MOF-579
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89	04/10/89
SAMPLE TYPE =====>				DUP

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
Aluminum	200	ND<5.0	ND<5.0	ND<13.0	ND<13.0
Antimony	60	87.7	ND<24.0	ND<25.0	J 31.0
Arsenic	10	ND<7.0	ND<7.0	J 2.4	J 1.4
Barium	200	J 42.4	48.8	J 54.1	J 54.2
Beryllium	5	ND<0.60	ND<0.60	ND<0.50	ND<0.50
Cadmium	5	ND	ND	J 4.8	6.1
Calcium	5000	132000	130000	122000	121000
Chromium	10	ND<5.0	ND<5.0	ND<3.1	ND<3.1
Cobalt	50	ND<5.0	ND<5.0	ND<6.5	ND<6.5
Copper	25	ND<4.0	ND<4.0	ND<3.1	ND<3.1
Iron	100	693	742	815	850
Lead	5	ND<3.0	ND<3.0	ND<1.4	ND<1.4
Magnesium	5000	67000	59000	58800	58500
Manganese	15	707	703	832	853
Mercury	.2	ND	ND	ND<0.1	ND<0.1
Nickel	40	8.0	ND<8.0	ND<8.6	ND<8.6
Potassium	5000	ND<540	ND<540	ND<422	ND<422
Selenium	5	ND<3.0	ND<3.0	ND<2.5	ND<2.5
Silver	10	ND<3.0	ND<3.0	ND<3.2	ND<3.2
Sodium	5000	82600	75200	75400	74700
Thallium	10	ND<2.0	ND<2.0	ND<1.0	ND<1.0
Vanadium	50	ND<4.0	ND<4.0	ND<2.9	ND<2.9
Zinc	20	ND<2.0	ND<2.0	ND<3.0	ND<3.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-17(A)	W05-17(A)	W05-17(A)	W05-17(A)
SAMPLE NUMBER =====>	MOF-365	MOF-410	MOF-578	MOF-579
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89	04/10/89
SAMPLE TYPE =====>				DUP

=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]			
=====	=====	=====	=====	=====	=====
Bicarbonate	1	480	470	NA	NA
Carbonate	1	ND	ND	NA	NA
Chloride	.1	46	46	NA	NA
Fluoride	.1	ND<2	ND<2	NA	NA
Nitrate	.1	2.9	3.3	NA	NA
Sulfate	.2	170	180	NA	NA
TDS	1	820	850	NA	NA
TPHC	.25	ND	ND	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-17(A)	W05-17(A)	W05-17(A)	W05-17(A)
SAMPLE NUMBER =====>	MOF-365	MOF-410	MOF-578	MOF-579
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89	04/10/89
SAMPLE TYPE =====>				DUP

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND	ND
Acetone	10	ND	ND	ND	ND	ND
Benzene	5	ND	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND	ND
Methylene chloride	5	ND	ND	B 5	B 5	ND
Styrene	5	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND	ND
===== TIC =====						
2,4Dimethylpentane@21.12	TIC	J	20			

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-17(A)	W05-17(A)	W05-17(A)	W05-17(A)
SAMPLE NUMBER =====>	MOF-365	MOF-410	MOF-578	MOF-579
SAMPLE DATE =====>	12/09/88	01/06/89	04/10/89	04/10/89
SAMPLE TYPE =====>				DUP

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
2,4Dimethylpentane@21.27	TIC	J 20			
Pentane,2,4-Dimethyl-@ 14.60	TIC		J 20		
Pentane,2,4-Dimethyl-@ 14.64	TIC			J 22	
Trimethyl-Hexane Isomer @22.4	TIC		J 16		
Unknown @ 13.04	TIC		J 7		
Unknown @ 13.07	TIC			J 9	
Unknown @ 17.44	TIC		J 360		
Unknown @ 17.47	TIC			J 420	
Unknown @ 18.00	TIC		J 140		
Unknown @ 18.14	TIC			J 170	
Unknown @ 22.50	TIC			J 18	
Unknown Hydrocarbon@19.52	TIC	J 5			
Unknown Hydrocarbon@19.62	TIC		J 9		
Unknown Hydrocarbon@24.20	TIC	J 200			
Unknown Hydrocarbon@24.25	TIC		J 300.		
Unknown Hydrocarbon@29.02	TIC		J 10		
Unknown@24.90	TIC	J 60			
Unknown@29.00	TIC	J 10			

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)
SAMPLE NUMBER =====>	MOF-368	MOF-422	MOF-423	MOF-569	MOF-570
SAMPLE DATE =====>	12/12/88	01/09/89	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>			TRIP BLANK		DUP

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,2 Dichlorobenzene	10	ND	ND	NA	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND	NA	ND	ND
1,3 Dichlorobenzene	10	ND	ND	NA	ND	ND
1,4 Dichlorobenzene	10	ND	ND	NA	ND	ND
2 nitrophenol	10	ND	ND	NA	ND	ND
2,4 Dimethylphenol	10	ND	ND	NA	ND	ND
2,4,5-Trichlorophenol	50	ND	ND	NA	ND	ND
2,4,6-Trichlorophenol	10	ND	ND	NA	ND	ND
2,4-Dichlorophenol	10	ND	ND	NA	ND	ND
2,4-Dinitrophenol	50	ND	ND	NA	ND	ND
2,4-Dinitrotoluene	10	ND	ND	NA	ND	ND
2,6-Dinitrotoluene	10	ND	ND	NA	ND	ND
2-Chloronaphthalene	10	ND	ND	NA	ND	ND
2-Chlorophenol	10	ND	ND	NA	ND	ND
2-Methylnaphthalene	10	ND	ND	NA	ND	ND
2-Methylphenol	10	ND	ND	NA	ND	ND
2-Nitroaniline	50	ND	ND	NA	ND	ND
3,3'-Dichlorobenzidine	20	ND	ND	NA	ND	ND
3-Nitroaniline	50	ND	ND	NA	ND	ND
4,6-Dinitro-2-methylphenol	50	ND	ND	NA	ND	ND
4-Bromophenyl phenyl ether	10	ND	ND	NA	ND	ND
4-Chloro-3-methylphenol	10	ND	ND	NA	ND	ND
4-Chloroaniline	10	ND	ND	NA	ND	ND
4-Chlorophenyl phenyl ether	10	ND	ND	NA	ND	ND
4-Methylphenol	10	ND	ND	NA	ND	ND
4-Nitroaniline	50	ND	ND	NA	ND	ND
4-Nitrophenol	50	ND	ND	NA	ND	ND
Acenaphthene	10	ND	ND	NA	ND	ND
Acenaphthylene	10	ND	ND	NA	ND	ND
Anthracene	10	ND	ND	NA	ND	ND
Benzo(a)anthracene	10	ND	ND	NA	ND	ND
Benzo(a)pyrene	10	ND	ND	NA	ND	ND
Benzo(b)fluoranthene	10	ND	ND	NA	ND	ND
Benzo(g,h,i)perylene	10	ND	ND	NA	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)
SAMPLE NUMBER =====>	MOF-368	MOF-422	MOF-423	MOF-569	MOF-570
SAMPLE DATE =====>	12/12/88	01/09/89	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>			TRIP BLANK		DUP

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]				
	Limits						
Benzo(k)fluoranthene	10	ND	ND	NA	ND	ND	
Benzoic acid	50	ND	ND	NA	ND	ND	
Benzyl Alcohol	10	ND	ND	NA	ND	ND	
Bis(2-Chloroethoxy)methane	10	ND	ND	NA	ND	ND	
Bis(2-Chloroethyl)ether	10	ND	ND	NA	ND	ND	
Bis(2-Chloroisopropyl)ether	10	ND	ND	NA	ND	ND	
Bis(2-Ethylhexyl)phthalate	10	ND	ND	NA	ND	ND	
Butyl benzyl phthalate	10	ND	ND	NA	ND	ND	
Chrysene	10	ND	ND	NA	ND	ND	
Di-n-butylphthalate	10	ND	ND	NA	ND	ND	
Di-n-octyl phthalate	10	ND	ND	NA	ND	ND	
Dibenz(a,h)anthracene	10	ND	ND	NA	ND	ND	
Dibenzofuran	10	ND	ND	NA	ND	ND	
Diethylphthalate	10	ND	ND	NA	ND	ND	
Dimethyl phthalate	10	ND	ND	NA	ND	ND	
Fluoranthene	10	ND	ND	NA	ND	ND	
Fluorene	10	ND	ND	NA	ND	ND	
Hexachlorobenzene	10	ND	ND	NA	ND	ND	
Hexachlorobutadiene	10	ND	ND	NA	ND	ND	
Hexachlorocyclopentadiene	10	ND	ND	NA	ND	ND	
Hexachloroethane	10	ND	ND	NA	ND	ND	
Indeno(1,2,3-c,d)pyrene	10	ND	ND	NA	ND	ND	
Isophorone	10	ND	ND	NA	ND	ND	
N-nitroso-dipropylamine	10	ND	ND	NA	ND	ND	
N-nitrosodipropylamine	10	ND	ND	NA	ND	ND	
Naphthalene	10	ND	ND	NA	ND	ND	
Nitrobenzene	10	ND	ND	NA	ND	ND	
Pentachlorophenol	50	ND	ND	NA	ND	ND	
Phenanthrene	10	ND	ND	NA	ND	ND	
Phenol	10	ND	ND	NA	ND	ND	
Pyrene	10	ND	ND	NA	ND	ND	
===== TIC =====							
Trimethylbenzene Iso@11.23	TIC	J	10				
Unknown @ 14.02	TIC				J	12	
Unknown @ 14.04	TIC			J	12		
Unknown @ 14.40	TIC			J	10	J	10

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)
SAMPLE NUMBER =====>	MOF-368	MOF-422	MOF-423	MOF-569	MOF-570
SAMPLE DATE =====>	12/12/88	01/09/89	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>			TRIP BLANK		DUP

=====	=====	=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
=====	=====	=====	=====	=====	=====
Unknown @ 8.77	TIC				J 16
Unknown @ 8.84	TIC		J 18		
Unknown@13.13	TIC	J 20			
Unknown@14.08	TIC	J 10			
Unknown@14.50	TIC	J 10			

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)
SAMPLE NUMBER =====>	MOF-368	MOF-422	MOF-423	MOF-569	MOF-570
SAMPLE DATE =====>	12/12/88	01/09/89	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>			TRIP BLANK		DUP

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
Aluminum	200	ND<3.0	ND<3.2	NA	J 36.2	J 37.8
Antimony	60	73.9	ND<25.0	NA	ND<25.0	69.8
Arsenic	10	ND<7.0	ND<2.1	NA	ND<1.4	ND<1.4
Barium	200	J 67.3	J 55.5	NA	J 87.5	J 93.8
Beryllium	5	J 1.2	ND<0.50	NA	ND<0.50	ND<0.50
Cadmium	5	ND	ND<3.7	NA	ND<3.7	5.2
Calcium	5000	97900	106000	NA	99300	98800
Chromium	10	ND<5.0	ND<3.1	NA	ND<3.1	ND<3.1
Cobalt	50	ND<5.0	ND<6.5	NA	ND<6.5	ND<6.5
Copper	25	ND<4.0	ND<3.1	NA	J 21.7	ND<3.1
Iron	100	J 50.8	J 59.1	NA	J 54.5	J 58.8
Lead	5	ND<3.0	ND<1.4	NA	ND<1.4	ND<1.4
Magnesium	5000	66200	66600	NA	62800	62100
Manganese	15	394	492	NA	565	470
Mercury	.2	ND	J 0.1	NA	ND<0.1	ND<0.1
Nickel	40	ND<8.0	ND<8.6	NA	ND<8.6	ND<8.6
Potassium	5000	ND<540	ND<422	NA	J 843	J 1050
Selenium	5	J 3.0	ND<2.5	NA	ND<2.5	ND<2.5
Silver	10	ND<3.0	ND<3.2	NA	ND<3.2	ND<3.2
Sodium	5000	70900	68400	NA	71100	70000
Thallium	10	ND<2.0	ND<1.0	NA	J 2.2	J 1.9
Vanadium	50	ND<4.0	ND<7.0	NA	ND<2.9	ND<2.9
Zinc	20	J 2.5	J 3.2	NA	ND<3.0	ND<3.0

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)
SAMPLE NUMBER	MOF-368	MOF-422	MOF-423	MOF-569	MOF-570
SAMPLE DATE	12/12/88	01/09/89	01/09/89	04/07/89	04/07/89
SAMPLE TYPE			TRIP BLANK		DUP

COMPOUND NAME	Quantitation					
	Limits	Concentration [All results in mg/L (ppm)]				
Bicarbonate	1	410	410	NA	NA	NA
Carbonate	1	ND	ND	NA	NA	NA
Chloride	.1	43	46	NA	NA	NA
Fluoride	.1	ND<1	ND<0.8	NA	NA	NA
Nitrate	.1	6.4	7.4	NA	NA	NA
Sulfate	.2	140	150	NA	NA	NA
TDS	1	720	750	NA	NA	NA
TPHC	.25	ND	ND	NA	ND	ND

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)	W05-18(A)
SAMPLE NUMBER =====>	MOF-368	MOF-422	MOF-423	MOF-569	MOF-570
SAMPLE DATE =====>	12/12/88	01/09/89	01/09/89	04/07/89	04/07/89
SAMPLE TYPE =====>			TRIP BLANK		DUP

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]			
	Limits					
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND	ND
Acetone	10	ND	ND	ND	ND	BJ 4
Benzene	5	ND	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND	ND
Methylene chloride	5	ND	ND	B 38	B 5	BJ 4
Styrene	5	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND
Toluene	5	ND	ND	J 4	ND	ND
Total xylenes	5	ND	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND	ND

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-19(A)	W05-19(A)	W05-19(A)	W05-19(A)
SAMPLE NUMBER =====>	MOF-367	MOF-407	MOF-581	MOF-582
SAMPLE DATE =====>	12/12/88	01/05/89	04/10/89	04/10/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]		
	Limits				
1,2 Dichlorobenzene	10	ND	ND	ND	NA
1,2,4-Trichlorobenzene	10	ND	ND	ND	NA
1,3 Dichlorobenzene	10	ND	ND	ND	NA
1,4 Dichlorobenzene	10	ND	ND	ND	NA
2 nitrophenol	10	ND	ND	ND	NA
2,4 Dimethylphenol	10	ND	ND	ND	NA
2,4,5-Trichlorophenol	50	ND	ND	ND	NA
2,4,6-Trichlorophenol	10	ND	ND	ND	NA
2,4-Dichlorophenol	10	ND	ND	ND	NA
2,4-Dinitrophenol	50	ND	ND	ND	NA
2,4-Dinitrotoluene	10	ND	ND	ND	NA
2,6-Dinitrotoluene	10	ND	ND	ND	NA
2-Chloronaphthalene	10	ND	ND	ND	NA
2-Chlorophenol	10	ND	ND	ND	NA
2-Methylnaphthalene	10	ND	ND	ND	NA
2-Methylphenol	10	ND	ND	ND	NA
2-Nitroaniline	50	ND	ND	ND	NA
3,3'-Dichlorobenzidine	20	ND	ND	ND	NA
3-Nitroaniline	50	ND	ND	ND	NA
4,6-Dinitro-2-methylphenol	50	ND	ND	ND	NA
4-Bromophenyl phenyl ether	10	ND	ND	ND	NA
4-Chloro-3-methylphenol	10	ND	ND	ND	NA
4-Chloroaniline	10	ND	ND	ND	NA
4-Chlorophenyl phenyl ether	10	ND	ND	ND	NA
4-Methylphenol	10	ND	ND	ND	NA
4-Nitroaniline	50	ND	ND	ND	NA
4-Nitrophenol	50	ND	ND	ND	NA
Acenaphthene	10	ND	ND	ND	NA
Acenaphthylene	10	ND	ND	ND	NA
Anthracene	10	ND	ND	ND	NA
Benzo(a)anthracene	10	ND	ND	ND	NA
Benzo(a)pyrene	10	ND	ND	ND	NA
Benzo(b)fluoranthene	10	ND	ND	ND	NA
Benzo(g,h,i)perylene	10	ND	ND	ND	NA

PANEL : BNA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-19(A)	W05-19(A)	W05-19(A)	W05-19(A)
SAMPLE NUMBER =====>	MOF-367	MOF-407	MOF-581	MOF-582
SAMPLE DATE =====>	12/12/88	01/05/89	04/10/89	04/10/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
Benzo(k)fluoranthene	10	ND	ND	ND	NA
Benzoic acid	50	ND	ND	ND	NA
Benzyl Alcohol	10	ND	ND	ND	NA
Bis(2-Chloroethoxy)methane	10	ND	ND	ND	NA
Bis(2-Chloroethyl)ether	10	ND	ND	ND	NA
Bis(2-Chloroisopropyl)ether	10	ND	ND	ND	NA
Bis(2-Ethylhexyl)phthalate	10	ND	ND	ND	NA
Butyl benzyl phthalate	10	ND	ND	ND	NA
Chrysene	10	ND	ND	ND	NA
Di-n-butylphthalate	10	ND	ND	ND	NA
Di-n-octyl phthalate	10	ND	ND	ND	NA
Dibenz(a,h)anthracene	10	ND	ND	ND	NA
Dibenzofuran	10	ND	ND	ND	NA
Diethylphthalate	10	ND	ND	ND	NA
Dimethyl phthalate	10	ND	ND	ND	NA
Fluoranthene	10	ND	ND	ND	NA
Fluorene	10	ND	ND	ND	NA
Hexachlorobenzene	10	ND	ND	ND	NA
Hexachlorobutadiene	10	ND	ND	ND	NA
Hexachlorocyclopentadiene	10	ND	ND	ND	NA
Hexachloroethane	10	ND	ND	ND	NA
Indeno(1,2,3-c,d)pyrene	10	ND	ND	ND	NA
Isophorone	10	ND	ND	ND	NA
N-nitroso-dipropylamine	10	ND	ND	ND	NA
N-nitrosodipropylamine	10	ND	ND	ND	NA
Naphthalene	10	ND	ND	ND	NA
Nitrobenzene	10	ND	ND	ND	NA
Pentachlorophenol	50	ND	ND	ND	NA
Phenanthrene	10	ND	ND	ND	NA
Phenol	10	ND	ND	ND	NA
Pyrene	10	ND	ND	ND	NA
===== TIC =====					
Unknown Alcohol@7.88	TIC	J	10		

PANEL : METALS  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-19(A)	W05-19(A)	W05-19(A)	W05-19(A)
SAMPLE NUMBER =====>	MOF-367	MOF-407	MOF-581	MOF-582
SAMPLE DATE =====>	12/12/88	01/05/89	04/10/89	04/10/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation Limits	Concentration [All results in ug/L (ppb)]			
Aluminum	200	ND<5.0	J 10.7	ND<13.0	NA
Antimony	60	80.2	ND<24.0	J 42.1	NA
Arsenic	10	ND<7.0	ND<7.0	ND<1.4	NA
Barium	200	J 97.2	J 103	J 111	NA
Beryllium	5	J 0.90	ND<0.60	ND<0.50	NA
Cadmium	5	ND	ND	ND<3.7	NA
Calcium	5000	110000	108000	103000	NA
Chromium	10	ND<5.0	ND<5.0	ND<3.1	NA
Cobalt	50	ND<5.0	ND<5.0	ND<6.5	NA
Copper	25	ND<4.0	ND<4.0	ND<3.1	NA
Iron	100	J 12.7	J 7.3	J 26.0	NA
Lead	5	ND<3.0	ND<3.0	ND<1.4	NA
Magnesium	5000	56200	49800	49400	NA
Manganese	15	53.7	58.6	141	NA
Mercury	.2	ND	ND	ND<0.1	NA
Nickel	40	ND<8.0	ND<8.0	ND<8.6	NA
Potassium	5000	ND<540	ND<540	ND<422	NA
Selenium	5	J 3.0	ND<3.0	ND<2.5	NA
Silver	10	ND<3.0	ND<3.0	ND<3.2	NA
Sodium	5000	66100	65300	63900	NA
Thallium	10	ND<2.0	ND<2.0	ND<1.0	NA
Vanadium	50	ND<4.0	J 4.8	ND<2.9	NA
Zinc	20	J 5.1	ND<2.0	ND<3.0	NA

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-19(A)	W05-19(A)	W05-19(A)	W05-19(A)
SAMPLE NUMBER =====>	MOF-367	MOF-407	MOF-581	MOF-582
SAMPLE DATE =====>	12/12/88	01/05/89	04/10/89	04/10/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in mg/L (ppm)]		
	Limits				
Bicarbonate	1	390	390	NA	NA
Carbonate	1	ND	ND	NA	NA
Chloride	.1	39	42	NA	NA
Fluoride	.1	ND<1	ND<2	NA	NA
Nitrate	.1	2.8	3.2	NA	NA
Sulfate	.2	150	160	NA	NA
TDS	1	700	710	NA	NA
TPHC	.25	ND	ND	ND	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 5, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W05-19(A)	W05-19(A)	W05-19(A)	W05-19(A)
SAMPLE NUMBER =====>	MOF-367	MOF-407	MOF-581	MOF-582
SAMPLE DATE =====>	12/12/88	01/05/89	04/10/89	04/10/89
SAMPLE TYPE =====>				TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]		
	Limits				
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	ND	ND	BJ 9	BJ 8
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	B 5	ND	B 19	B 21
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND

SITE 6 ANALYTICAL RESULTS

SITE 6 ANALYTICAL RESULTS  
SUMMARY TABLES

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The summary tables list all compounds that were detected at Site 6

## FOOTNOTES FOR DATA TABLES

- a - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the quantitation limit and greater than or equal to the instrument detection limit.
- B - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected n-diol-condensation product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07 - Indicates the retention time for the unknown TIC.
- TIC - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA - Not Analyzed.
- TRIP BLANK - A trip blank is an HPLC/ASIM type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK - A field blank is HPLC/ASIM - type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

MATRIX: WATER

Report Generated: 07/27/89

Table 6-1  
Site 6 Analytical Results Summary  
Water Sample Organic Analyses  
NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W06-02(A)	W06-02(A)
SAMPLE NUMBER =====>	MOF-432	MOF-606
SAMPLE DATE =====>	01/12/89	04/17/89
SAMPLE TYPE =====>		

=====	=====		=====	=====
	COMPOUND NAME	Quantitation		
=====	Limits			
1,1-Dichloroethane	5		J 4	
Acetone	10	BJ 5		
Methylene chloride	5	B 6	BJ 4	
Toluene	5			
Trichloroethene	5			
===== TIC =====				
Branched Hydro TIC (Total 0)	TIC			
Misc. TIC (Total 0)	TIC			
Unknown @ TIC (Total 0)	TIC			
Unknown Hydro TIC (Total 0)	TIC			
Unknown Misc TIC (Total 0)	TIC			

MATRIX: WATER

Table 6-1  
 Site 6 Analytical Results Summary  
 Water Sample Organic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>		W06-03(A)	W06-03(A)	W06-03(A)	W06-03(A)	W06-03(A)
SAMPLE NUMBER =====>		MOF-433	MOF-434	MOF-435	MOF-607	MOF-608
SAMPLE DATE =====>		01/12/89	01/12/89	01/12/89	04/17/89	04/17/89
SAMPLE TYPE =====>		DUP		TRIP BLANK		TRIP BLANK
=====						
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a		
=====						
1,1-Dichloroethane	5	5	5		5	
Acetone	10	BJ 2	BJ 3	BJ 8	BJ 8	BJ 3
Methylene chloride	5	BJ 1	B 23	B 21	B 16	B 5
Toluene	5			BJ 1		
Trichloroethene	5	J 3	J 3		5	
===== TIC =====						
Branched Hydro TIC (Total	0)	TIC				
Misc. TIC (Total	0)	TIC				
Unknown @ TIC (Total	0)	TIC				
Unknown Hydro TIC (Total	0)	TIC				
Unknown Misc TIC (Total	0)	TIC				

MATRIX: WATER

Report Generated: 07/27/89

Table 6-2  
Site 6 Analytical Results Summary  
Water Sample Inorganic Analyses  
NAS MOFFETT FIELD

=====	=====	=====	=====	
COMPOUND NAME	Quantitation Limits	Concentration [ug/L (ppb)]		See footnote a
=====	=====	=====	=====	=====
Bicarbonate	1 (mg/L)	120	NA	
Carbonate	1 (mg/L)	4.4	NA	
Chloride	.1 (mg/L)	44	NA	
Nitrate	.1 (mg/L)	1.9	NA	
Sulfate	.2 (mg/L)	91	NA	
TDS	1 (mg/L)	350	NA	

MATRIX: WATER

Table 6-2  
 Site 6 Analytical Results Summary  
 Water Sample Inorganic Analyses  
 NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W06-03(A)	W06-03(A)	W06-03(A)	W06-03(A)	W06-03(A)
SAMPLE NUMBER =====>	MOF-433	MOF-434	MOF-435	MOF-607	MOF-608
SAMPLE DATE =====>	01/12/89	01/12/89	01/12/89	04/17/89	04/17/89
SAMPLE TYPE =====>	DUP		TRIP BLANK		TRIP BLANK
=====					
COMPOUND NAME	Quantitation		See footnote a		
	Limits	Concentration [ug/L (ppb)]			
=====					
Bicarbonate	1 (mg/L)	470	470	NA	NA
Carbonate	1 (mg/L)			NA	NA
Chloride	.1 (mg/L)	54	52	NA	NA
Nitrate	.1 (mg/L)	1.5	1.5	NA	NA
Sulfate	.2 (mg/L)	220	210	NA	NA
TDS	1 (mg/L)	880	880	NA	NA

RESULTS OF WATER SAMPLE ANALYSES, SITE 6

## FOOTNOTES FOR DATA TABLES

- a - No entry indicates none detected; see complete data tables for sample detection limits. Concentrations are reported as specified in the heading unless otherwise indicated under Quantitation Limits.
- d - One or more unknown compounds were detected; see complete data tables for retention times and concentrations.
- J - Indicates an estimated value. For organics, equivalent to "J" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87, indicating the mass spectral data meets the identification criteria but the result is less than the sample quantitation limit and greater than zero. For inorganics, equivalent to "B" qualifier defined in EPA CLP SOW for Inorganic Analyses, Rev. 7/88, indicating the reported value is less than the Quantitation Limit and greater than or equal to the Instrument Detection Limit.
- B - Equivalent to "B" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. The analyte is found in the associated blank and indicates possible/probable blank contamination.
- A - Equivalent to "A" qualifier defined in EPA CLP SOW for Organic Analyses, Rev. 7/87. Indicates that a TIC is a suspected reagent-contamination product which is the result of interaction between reagents required for sample preparation and compounds present in the sample matrix.
- Unknown @ 9.07 - Indicates the retention time for the unknown TIC.
- TIC - Tentatively Identified Compound. Concentration is estimated assuming a 1:1 response. TICs are not target compounds and are reported only if detected in the sample.
- NA - Not Analyzed.
- TRIP BLANK - A trip blank is an HPLC/ASIM Type 2 grade water sample. This sample is carried into the field by samplers along with actual samples, shipped to the laboratory, and analyzed exactly like all other samples. Trip blanks were analyzed for volatile organic compounds only.
- DUP - A duplicate sample is collected in parallel with its original sample. The procedure for obtaining the duplicate is identical to its original. The same container type, preservative, and sampling technique are used.
- SPLIT - A split sample is obtained at the identical time and place of the original. When collecting the split, the sample is divided equally between the sample containers of the original and its split sample.
- EQUIPMENT RINSE - After decontamination has been performed on sampling equipment and before the equipment is used, a reagent grade water rinseate is collected from the piece of equipment.
- FIELD BLANK - A field blank is HPLC/ASIM - Type 2 grade water; the blank is transferred from its original container to a sample container at the sample location to expose the water to ambient contaminants that would be measured during lab analysis.

Quantitation Limits are as specified in the Remedial Investigation Work Plan, Naval Air Station, Moffett Field, California, Volume II: Sampling and Analysis Plan, March, 1988.

PANEL : MISC  
MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
Site 6, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W06-02(A)	W06-02(A)
SAMPLE NUMBER =====>	MOF-432	MOF-606
SAMPLE DATE =====>	01/12/89	04/17/89
SAMPLE TYPE =====>		

=====	=====	=====	=====
COMPOUND NAME	Quantitation Limits	Concentration [All results in mg/L (ppm)]	
=====	=====	=====	=====
Bicarbonate	1	120	NA
Carbonate	1	4.4	NA
Chloride	.1	44	NA
Fluoride	.1	ND<0.3	NA
Nitrate	.1	1.9	NA
Sulfate	.2	91	NA
TDS	1	350	NA
TPHC	.25	NA	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 6, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W06-02(A)	W06-02(A)
SAMPLE NUMBER =====>	MOF-432	MOF-606
SAMPLE DATE =====>	01/12/89	04/17/89
SAMPLE TYPE =====>		

COMPOUND NAME	Quantitation	
	Limits	Concentration [All results in ug/L (ppb)]
1,1,1-Trichloroethane	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	5	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethylene	5	ND
1,2-Dichloroethane	5	ND
1,2-Dichloroethenes(Total)	5	ND
1,2-Dichloropropane	5	ND
2-Butanone	10	ND
2-Hexanone	10	ND
4-Methyl-2-pentanone	10	ND
Acetone	10	BJ 5
Benzene	5	ND
Bromodichloromethane	5	ND
Bromoform	5	ND
Bromomethane	10	ND
Carbon disulfide	5	ND
Carbon tetrachloride	5	ND
Chlorobenzene	5	ND
Chloroethane	10	ND
Chloroform	5	ND
Chloromethane	10	ND
Dibromochloromethane	5	ND
Ethyl benzene	5	ND
Methylene chloride	5	B 6 BJ 4
Styrene	5	ND
Tetrachloroethene	5	ND
Toluene	5	ND
Total xylenes	5	ND
Trichloroethene	5	ND
Vinyl acetate	10	ND
Vinyl chloride	10	ND
cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND

PANEL : MISC  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 6, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W06-03(A)	W06-03(A)	W06-03(A)	W06-03(A)	W06-03(A)
SAMPLE NUMBER =====>	MOF-433	MOF-434	MOF-435	MOF-607	MOF-608
SAMPLE DATE =====>	01/12/89	01/12/89	01/12/89	04/17/89	04/17/89
SAMPLE TYPE =====>	DUP		TRIP BLANK		TRIP BLANK

COMPOUND NAME	Quantitation		Concentration [All results in mg/L (ppm)]			
	Limits					
Bicarbonate	1	470	470	NA	NA	NA
Carbonate	1	ND	ND	NA	NA	NA
Chloride	.1	54	52	NA	NA	NA
Fluoride	.1	ND<0.8	ND<2.0	NA	NA	NA
Nitrate	.1	1.5	1.5	NA	NA	NA
Sulfate	.2	220	210	NA	NA	NA
TDS	1	880	880	NA	NA	NA
TPHC	.25	NA	NA	NA	NA	NA

PANEL : VOA  
 MATRIX: WATER

Report Generated: 07/26/89

Results of Water Sample Analyses  
 Site 6, Phase 1

NAS MOFFETT FIELD

SAMPLE LOCATION =====>	W06-03(A)	W06-03(A)	W06-03(A)	W06-03(A)	W06-03(A)
SAMPLE NUMBER =====>	MOF-433	MOF-434	MOF-435	MOF-607	MOF-608
SAMPLE DATE =====>	01/12/89	01/12/89	01/12/89	04/17/89	04/17/89
SAMPLE TYPE =====>	DUP		TRIP BLANK		TRIP BLANK
=====					
COMPOUND NAME	Quantitation		Concentration [All results in ug/L (ppb)]		
	Limits				
=====					
1,1,1-Trichloroethane	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND
1,1,2-Trichloroethane	5	ND	ND	ND	ND
1,1-Dichloroethane	5	5	5	5	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND
1,2-Dichloroethenes(Total)	5	ND	ND	ND	ND
1,2-Dichloropropane	5	ND	ND	ND	ND
2-Butanone	10	ND	ND	ND	ND
2-Hexanone	10	ND	ND	ND	ND
4-Methyl-2-pentanone	10	ND	ND	ND	ND
Acetone	10	BJ 2	BJ 3	BJ 8	BJ 3
Benzene	5	ND	ND	ND	ND
Bromodichloromethane	5	ND	ND	ND	ND
Bromoform	5	ND	ND	ND	ND
Bromomethane	10	ND	ND	ND	ND
Carbon disulfide	5	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND
Chloroethane	10	ND	ND	ND	ND
Chloroform	5	ND	ND	ND	ND
Chloromethane	10	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND
Ethyl benzene	5	ND	ND	ND	ND
Methylene chloride	5	BJ 1	B 23	B 21	B 16
Styrene	5	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND
Toluene	5	ND	ND	BJ 1	ND
Total xylenes	5	ND	ND	ND	ND
Trichloroethene	5	J 3	J 3	ND	5
Vinyl acetate	10	ND	ND	ND	ND
Vinyl chloride	10	ND	ND	ND	ND
cis-1,3-Dichloropropene	5	ND	ND	ND	ND
trans-1,3-Dichloropropene	5	ND	ND	ND	ND